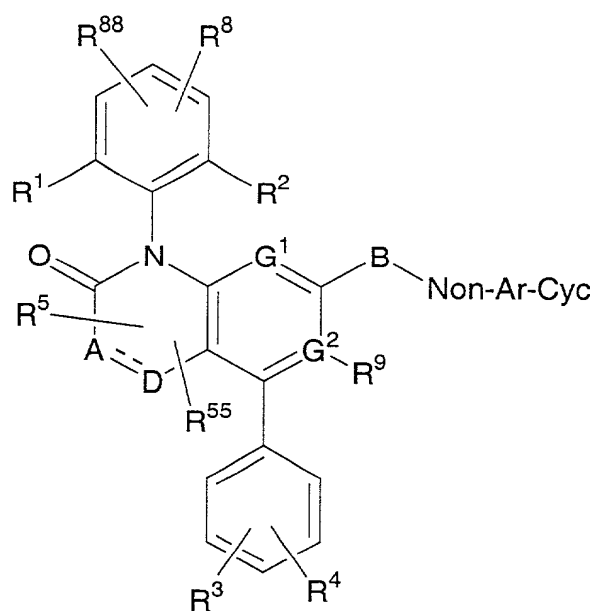


## WHAT IS CLAIMED IS:

1. A compound represented by (I):

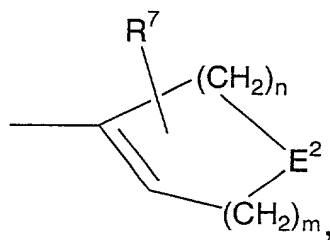
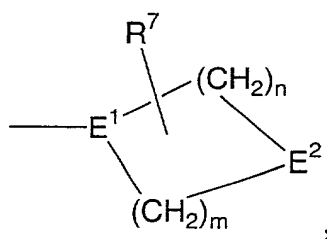


5

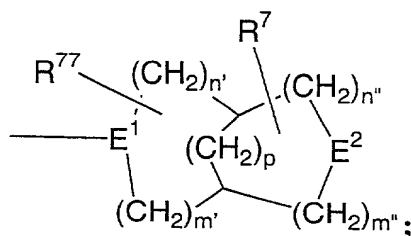
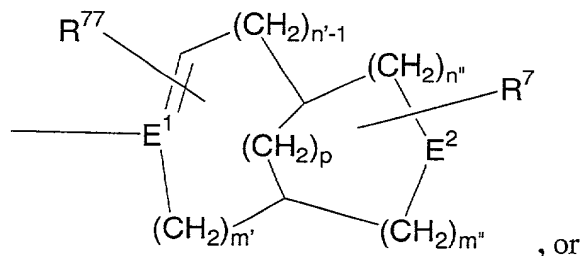
(I)

or a pharmaceutically acceptable salt thereof, wherein

Non-Ar-Cyc is



10



A is N, O, NH, CH<sub>2</sub>, or CH;

B is -C<sub>1-6</sub>alkyl-, -C<sub>0-3</sub>alkyl-O-C<sub>0-3</sub>alkyl-, -C<sub>0-3</sub>alkyl-NH-C<sub>0-3</sub>alkyl-, -C<sub>0-3</sub>alkyl-NH-C<sub>3-7</sub>cycloalkyl-, -C<sub>0-3</sub>alkyl-N(C<sub>0-3</sub>alkyl)-C(O)-C<sub>0-3</sub>alkyl-, -C<sub>0-3</sub>alkyl-NH-SO<sub>2</sub>-C<sub>0-3</sub>alkyl-, -C<sub>0-3</sub>alkyl-, -C<sub>0-3</sub>alkyl-S-C<sub>0-3</sub>alkyl-, -C<sub>0-3</sub>alkyl-SO<sub>2</sub>-C<sub>0-3</sub>alkyl-, -C<sub>0-3</sub>alkyl-PH-C<sub>0-3</sub>alkyl-, -C<sub>0-3</sub>alkyl-C(O)-C<sub>0-3</sub>alkyl, or a direct bond;

D is CH, CH<sub>2</sub>, N, or NH; optionally A and D are bridged by -C<sub>1-4</sub>alkyl- to form a fused bicyclo ring with A and D at the bicyclo cusps;

E<sup>1</sup> is CH, N, or CR<sup>6</sup>; or B and E<sup>1</sup> form -CH=C<;

E<sup>2</sup> is CH<sub>2</sub>, CHR, C(OH)R, NH, NR, O, S, -S(O)-, or -S(O)<sub>2</sub>-;

G<sup>1</sup> is N, CH, or C(C<sub>1-3</sub>alkyl);

G<sup>2</sup> is N, CH, or C(C<sub>1-3</sub>alkyl);

R, R<sup>7</sup> and R<sup>77</sup> each independently is hydrogen, C<sub>1-6</sub>alkyl- group, C<sub>2-6</sub>alkenyl- group, C<sub>4-6</sub>cycloalkyl-C<sub>0-6</sub>alkyl- group, N(C<sub>0-4</sub>alkyl)(C<sub>0-4</sub>alkyl)-C<sub>1-4</sub>alkyl-N(C<sub>0-4</sub>alkyl)- group, -N(C<sub>0-4</sub>alkyl)(C<sub>0-4</sub>alkyl) group, C<sub>1-3</sub>alkyl-CO-C<sub>0-4</sub>alkyl- group, C<sub>0-6</sub>alkyl-O-C(O)-C<sub>0-4</sub>alkyl- group, C<sub>0-6</sub>alkyl-C(O)-O-C<sub>0-4</sub>alkyl- group, N(C<sub>0-4</sub>alkyl)(C<sub>0-4</sub>alkyl)-(C<sub>0-4</sub>alkyl)C(O)(C<sub>0-4</sub>alkyl)- group, phenyl-C<sub>0-4</sub>alkyl- group, pyridyl-C<sub>0-4</sub>alkyl- group, pyrimidinyl-C<sub>0-4</sub>alkyl- group, pyrazinyl-C<sub>0-4</sub>alkyl- group, thiophenyl-C<sub>0-4</sub>alkyl- group, pyrazolyl-C<sub>0-4</sub>alkyl- group, imidazolyl-C<sub>0-4</sub>alkyl- group, triazolyl-C<sub>0-4</sub>alkyl- group, azetidinyl-C<sub>0-4</sub>alkyl- group, pyrrolidinyl-C<sub>0-4</sub>alkyl- group, isoquinolinyl-C<sub>0-4</sub>alkyl- group, indanyl-C<sub>0-4</sub>alkyl- group, benzothiazolyl-C<sub>0-4</sub>alkyl- group, any of the groups optionally substituted

with 1-6 substituents, each substituent independently being -OH, -N(C<sub>0-4</sub>alkyl)(C<sub>0-4</sub>alkyl), C<sub>1-4</sub>alkyl, C<sub>1-6</sub>alkoxyl, C<sub>1-6</sub>alkyl-CO-C<sub>0-4</sub>alkyl-, pyrrolidinyl-C<sub>0-4</sub>alkyl-, or halogen;

or R<sup>7</sup> together with a bond from an absent ring hydrogen is =O;

5           n' + n'' = n;

m' + m'' = m;

n is 1, 2, 3, or 4;

m is 0, 1, 2, 3, or 4;

n+m is 2, 3, 4, 5, or 6;

10          p is 0, 1, 2, or 3;

R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, and R<sup>6</sup> are each independently halogen, C<sub>0-4</sub>alkyl, -C(O)-O(C<sub>0-4</sub>alkyl), or -C(O)-N(C<sub>0-4</sub>alkyl)(C<sub>0-4</sub>alkyl);

R<sup>5</sup> and R<sup>55</sup> independently is H, CH<sub>3</sub>, CH<sub>2</sub>CH<sub>3</sub>, or absent;

15          R<sup>88</sup> and R<sup>8</sup> each is independently -CN, -C<sub>0-4</sub>alkyl, -C(O)-N(C<sub>0-4</sub>alkyl)(C<sub>0-4</sub>alkyl), -C(O)-O-C<sub>0-4</sub>alkyl or 1,3-dioxolan-2-yl-C<sub>0-4</sub>alkyl-;

R<sup>9</sup> is -C<sub>0-4</sub>alkyl, or absent; and

any alkyl optionally substituted with 1-6 independent halogen or -OH.

20          2.       The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein

A is NH;

D is CH<sub>2</sub>.

25          3.       The compound according to claim 2, or a pharmaceutically acceptable salt thereof, wherein

B is a direct bond.

30          4.       The compound according to claim 2, or a pharmaceutically acceptable salt thereof, wherein

B is C<sub>0-3</sub>alkyl-O-C<sub>0-3</sub>alkyl.

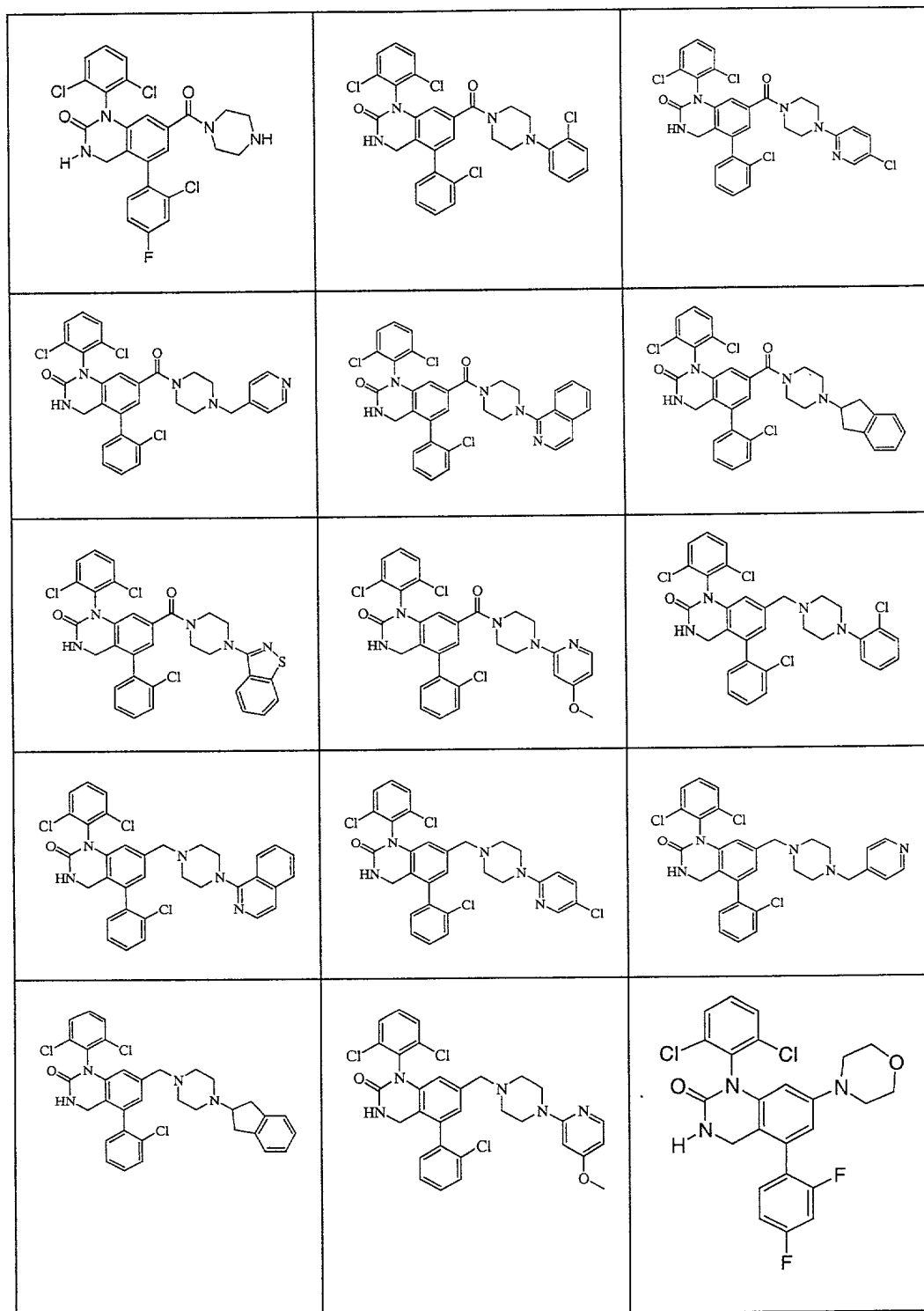
35          5.       The compound according to claim 2, or a pharmaceutically acceptable salt thereof, wherein

B is C<sub>0-3</sub>alkyl-C(O)-C<sub>0-3</sub>alkyl.

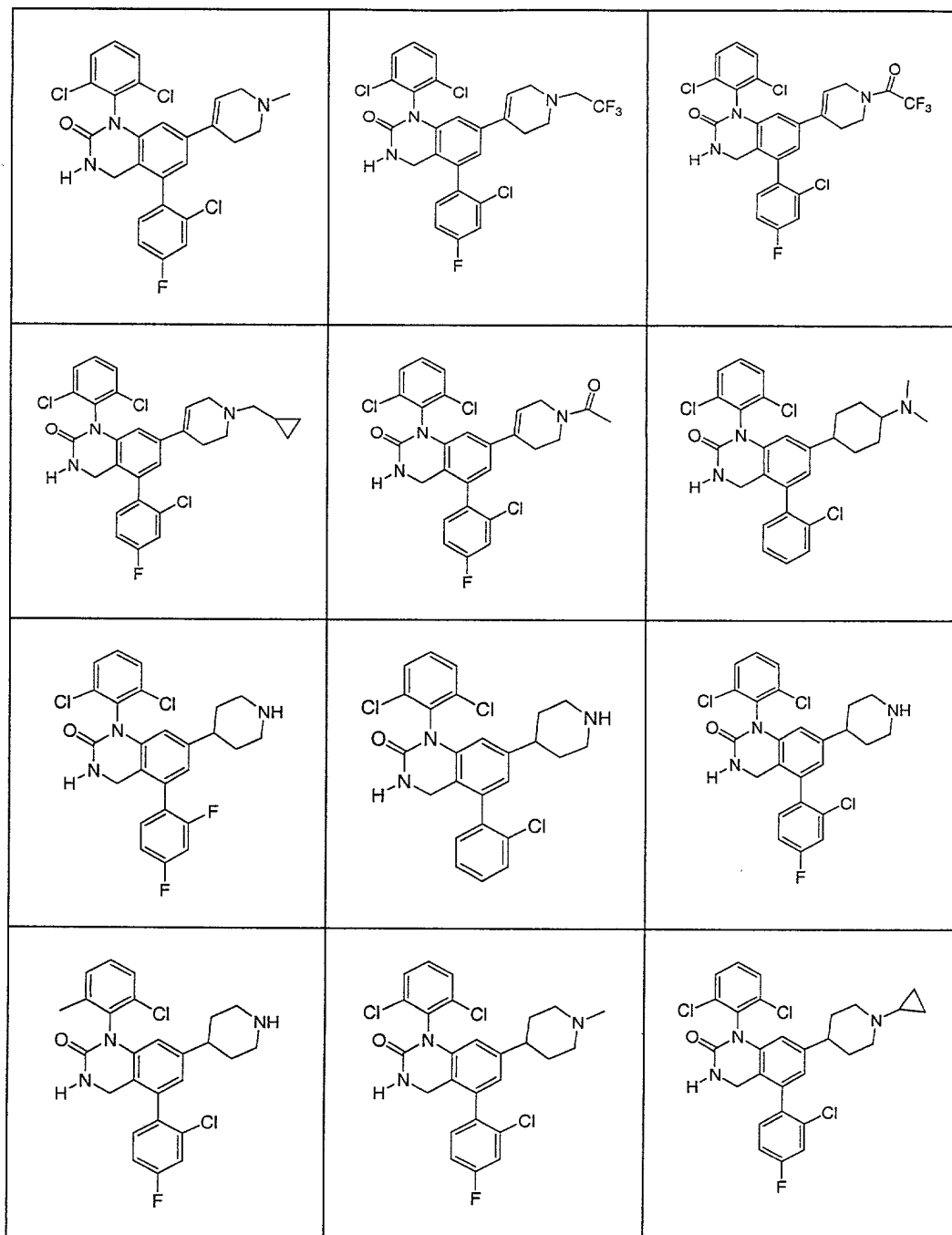
5                    7.        The compound according to claim 2, or a pharmaceutically acceptable salt thereof, wherein  
                         B is C<sub>0-3</sub>alkyl-NH-C<sub>0-3</sub>alkyl.

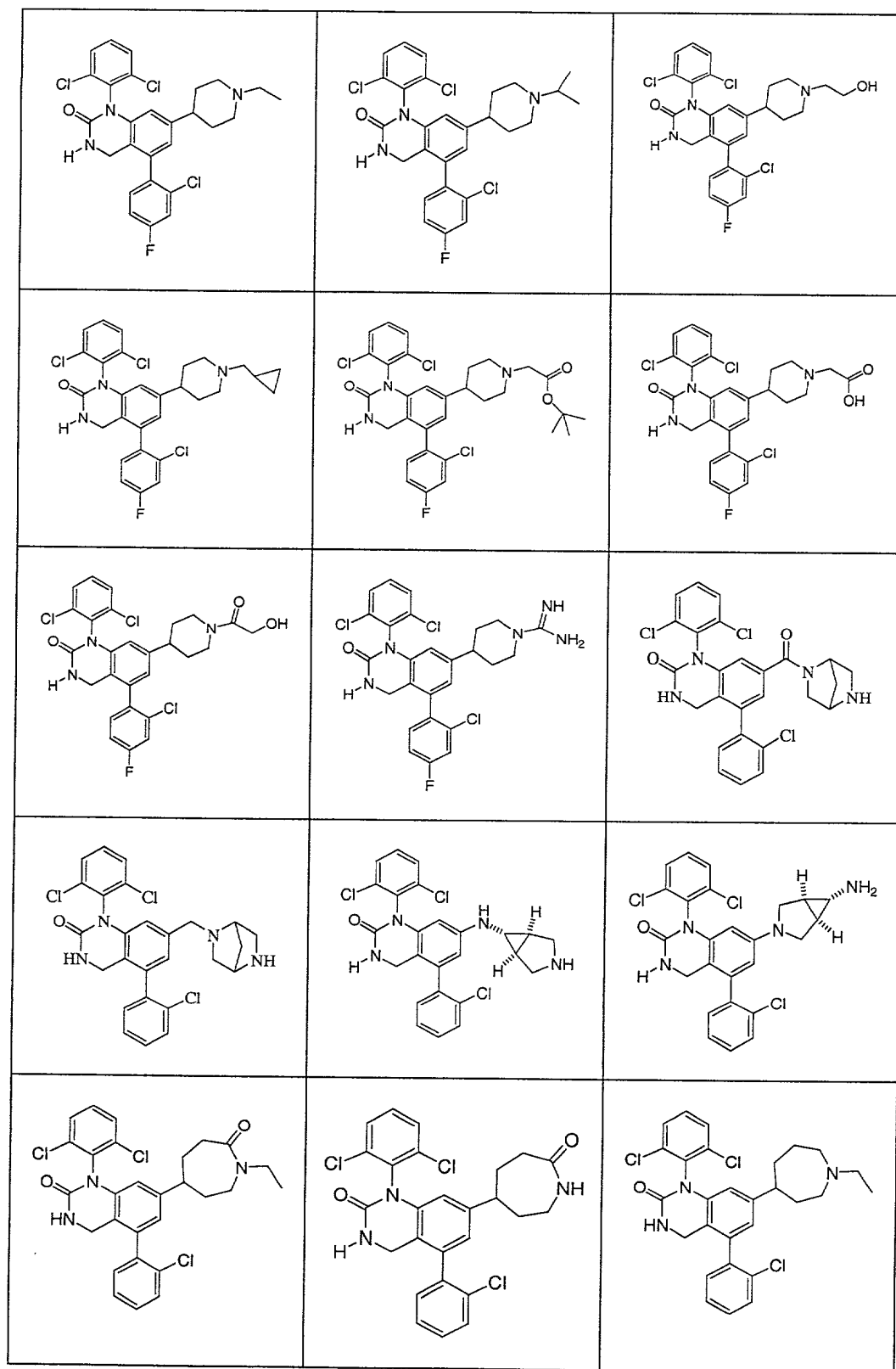
8. The compound according to claim 2, or a pharmaceutically acceptable salt thereof, wherein

G<sup>2</sup> is N.

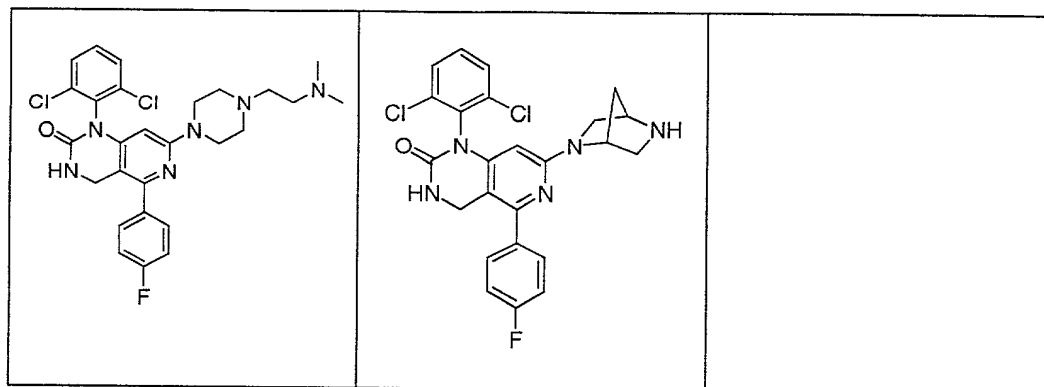













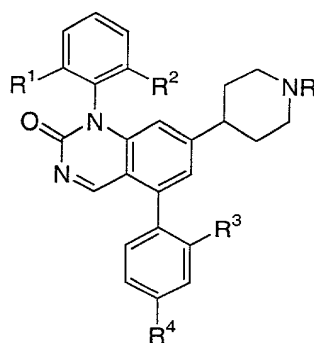
or a pharmaceutically acceptable salt thereof.

10. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein

A is N;

D is CH.

11. The compound according to claim 10 described by the chemical formula (IIIA):



(IIIA)

or a pharmaceutically acceptable salt thereof.

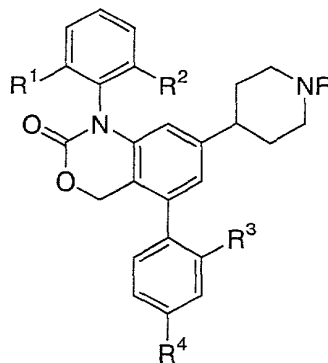
12. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein

A is O;

D is CH<sub>2</sub>.

13. The compound according to claim 12 described by the chemical formula (IVA):

5



(IVA)

or a pharmaceutically acceptable salt thereof.

10

14. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein

A is CH<sub>2</sub>;

D is CH<sub>2</sub>.

15

15. The compound according to claim 14, or a pharmaceutically acceptable salt thereof, wherein

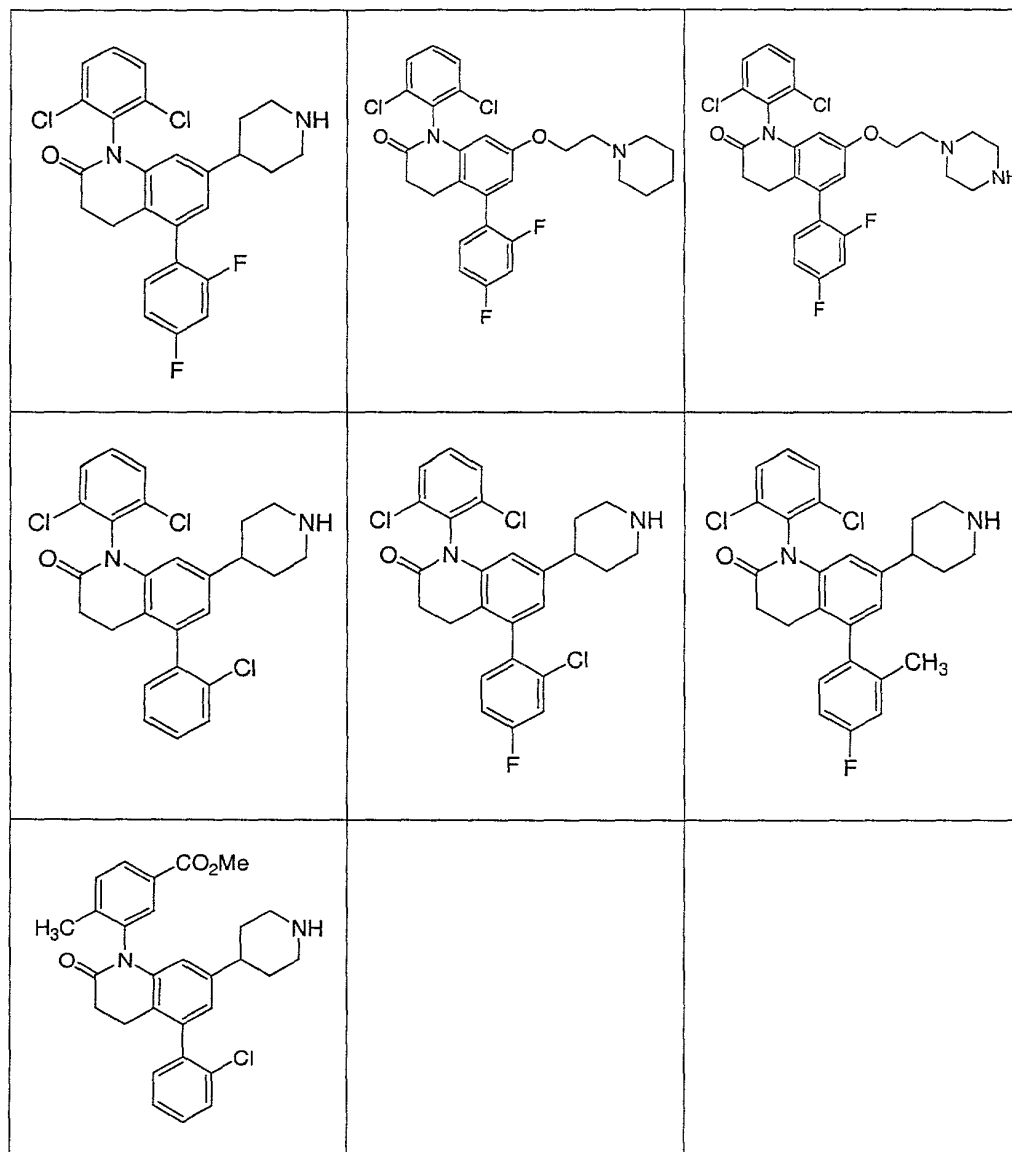
B is a direct bond.

20

16. The compound according to claim 14, or a pharmaceutically acceptable salt thereof, wherein

B is C<sub>0-3</sub>alkyl-O-C<sub>0-3</sub>alkyl.

17. The compound according to claim 14 represented by



or a pharmaceutically acceptable salt thereof.

18. The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein

A is CH;

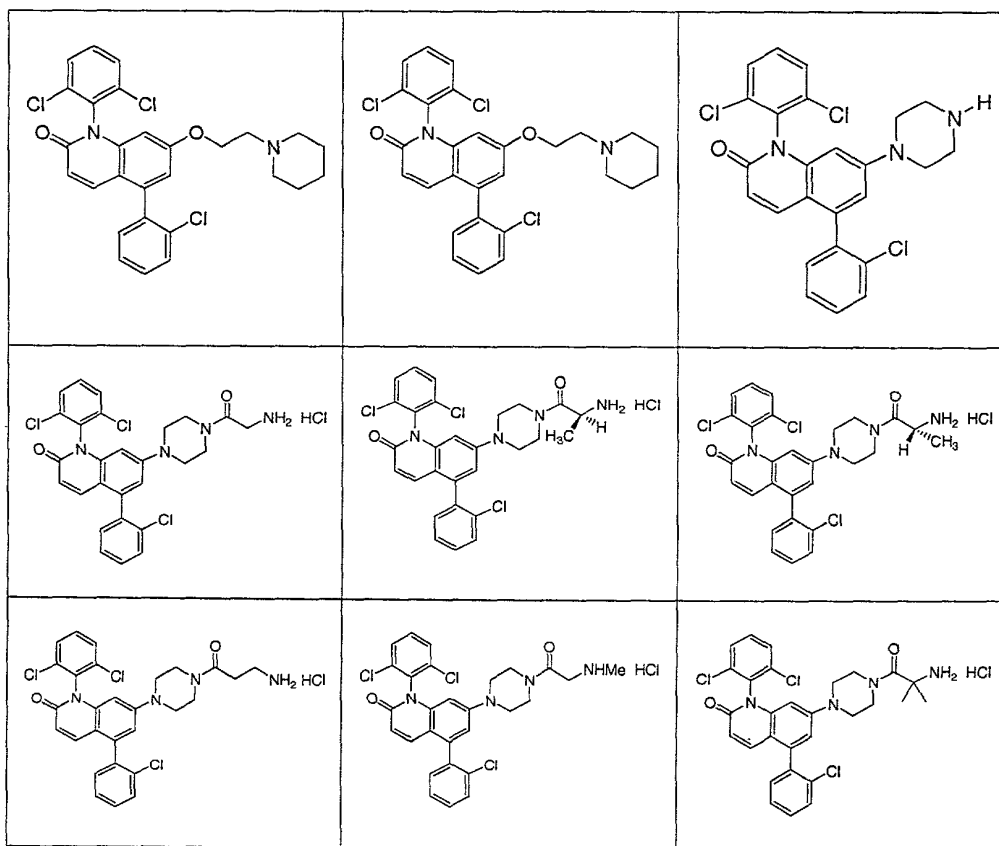
D is CH.

19. The compound according to claim 18, or a pharmaceutically acceptable salt thereof, wherein

B is a direct bond.

20. The compound according to claim 18, or a pharmaceutically acceptable salt thereof, wherein  
B is C<sub>0</sub>-3alkyl-O-C<sub>0</sub>-3alkyl.

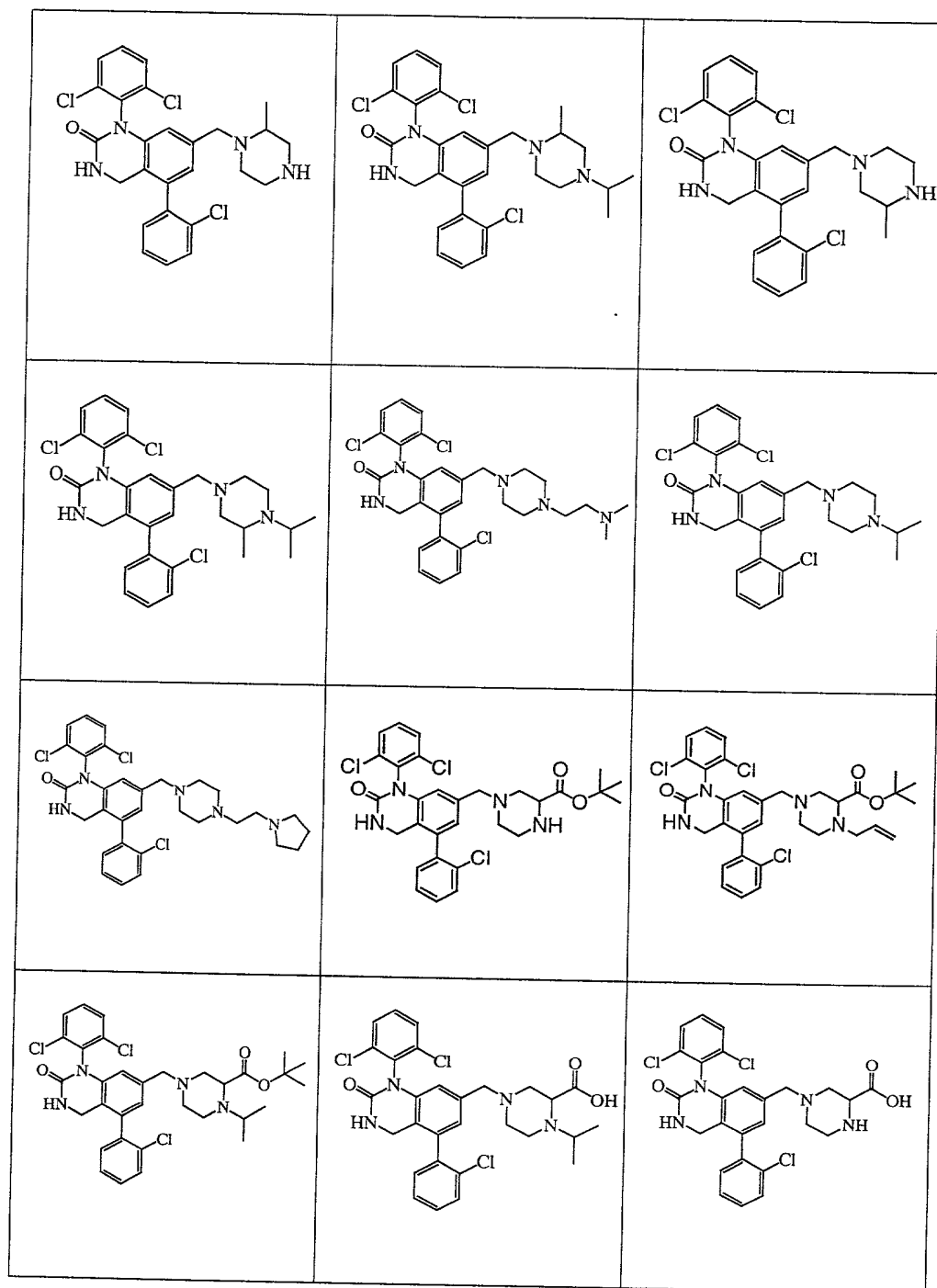
21. The compound according to claim 18 comprising

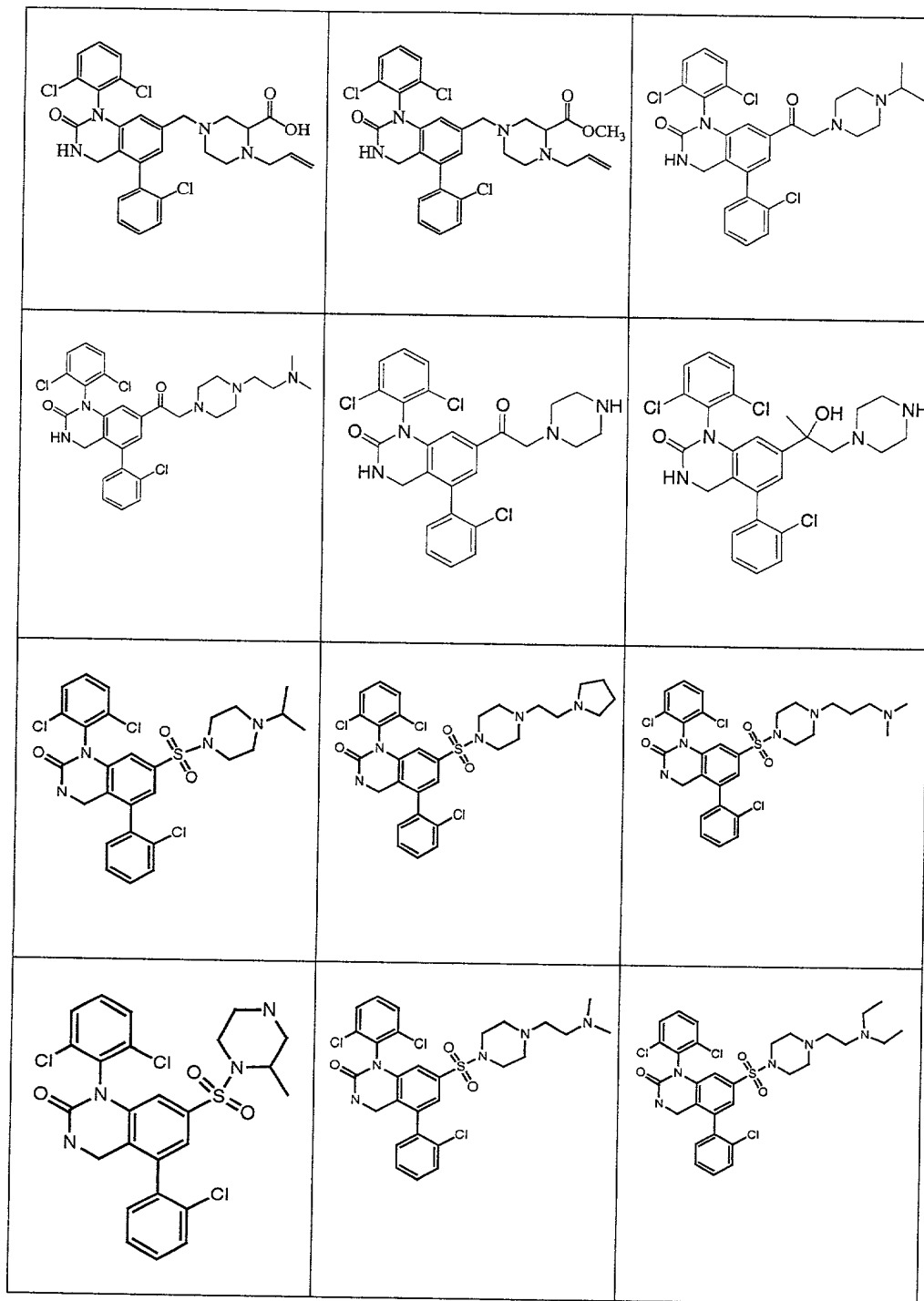


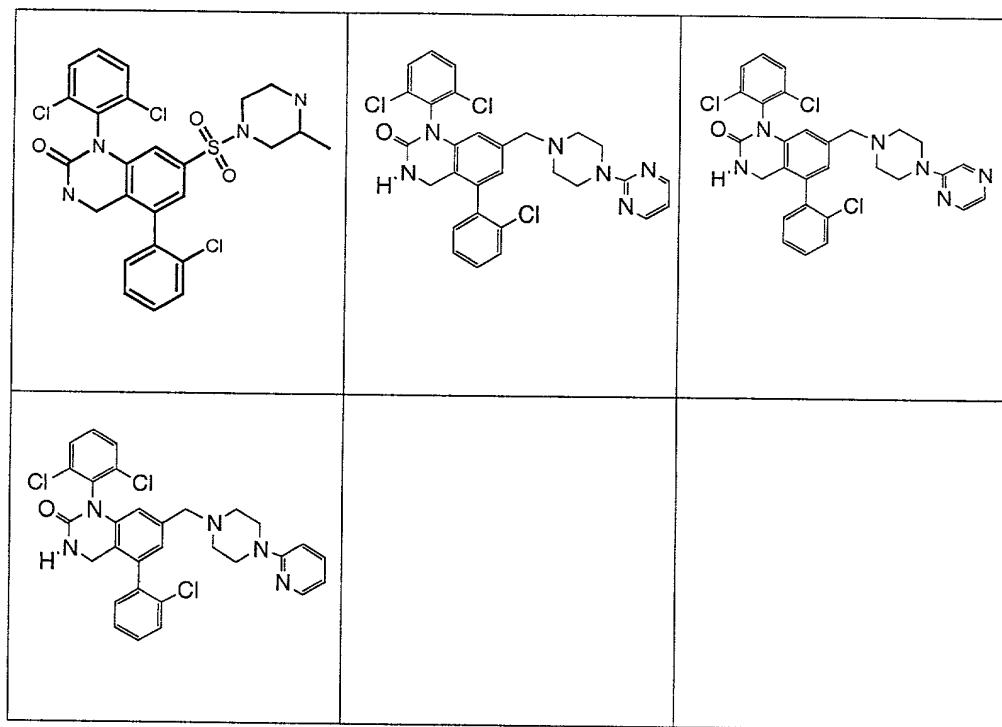
10

or a pharmaceutically acceptable salt thereof.

22. The compound according to claim 2 represented by



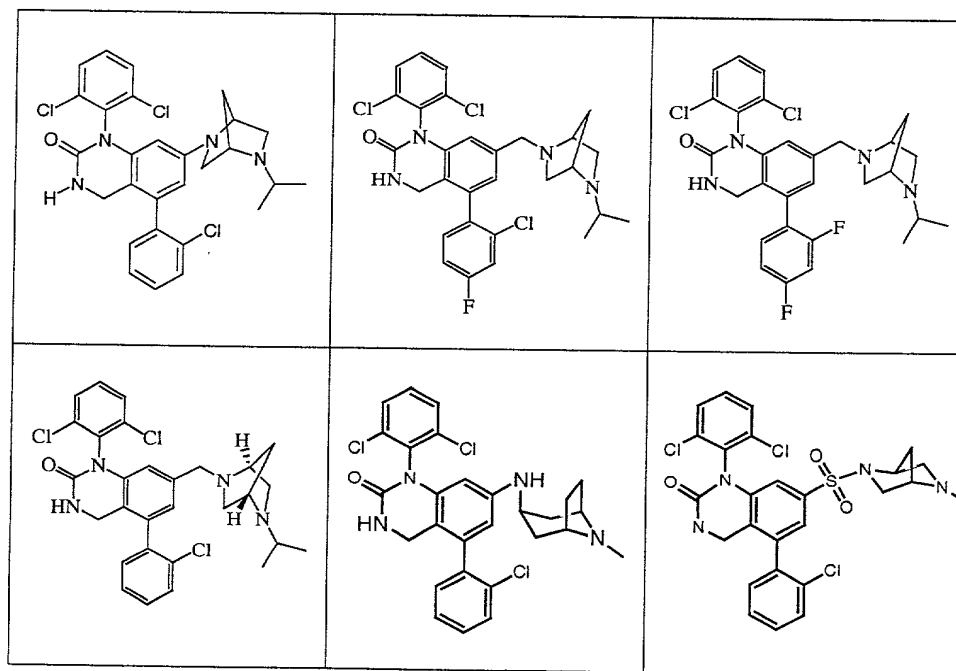


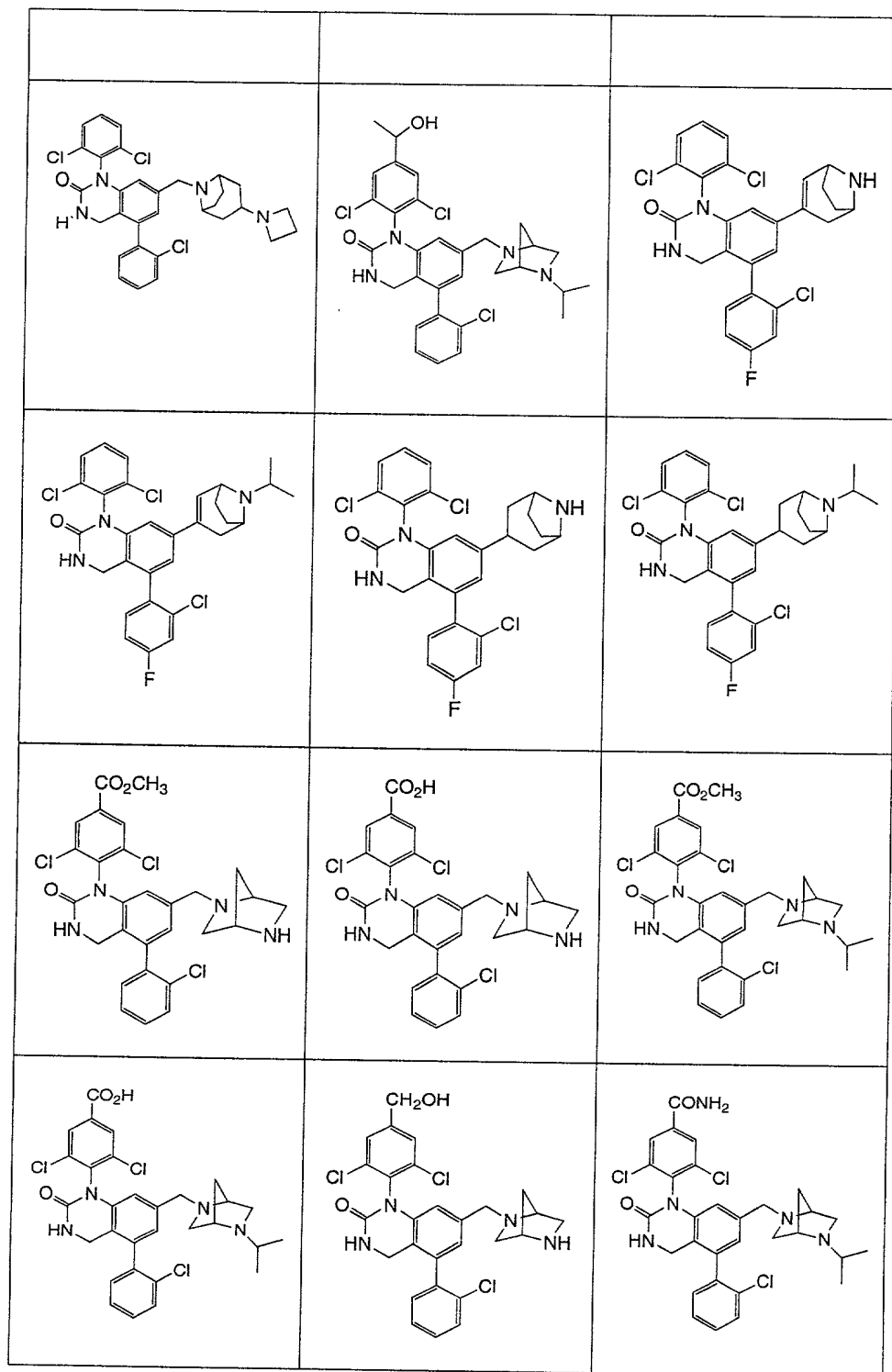


or a pharmaceutically acceptable salt thereof.

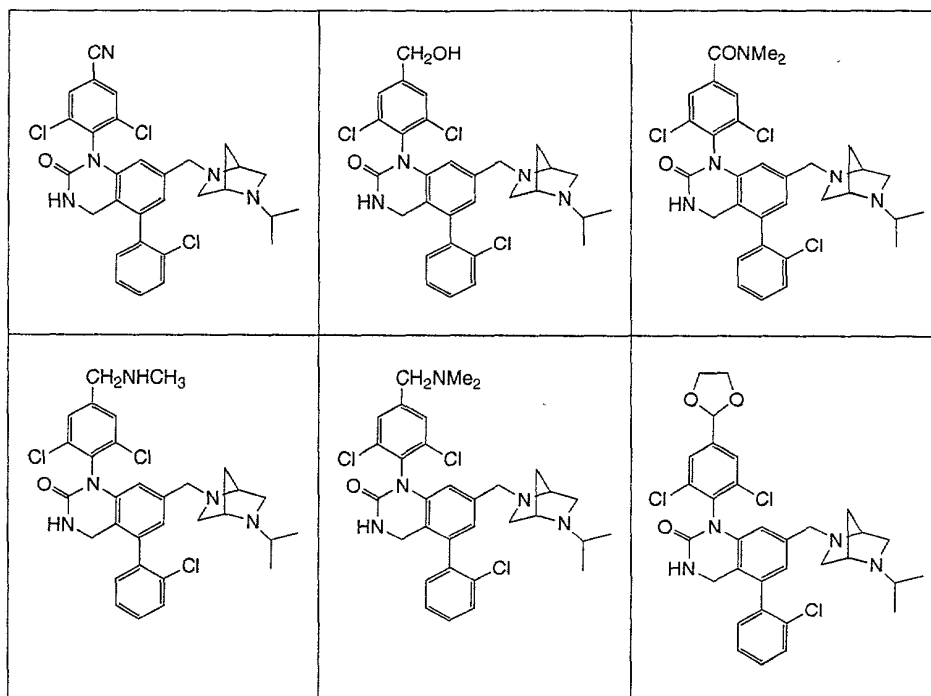
23. The compound according to claim 2 represented by

5





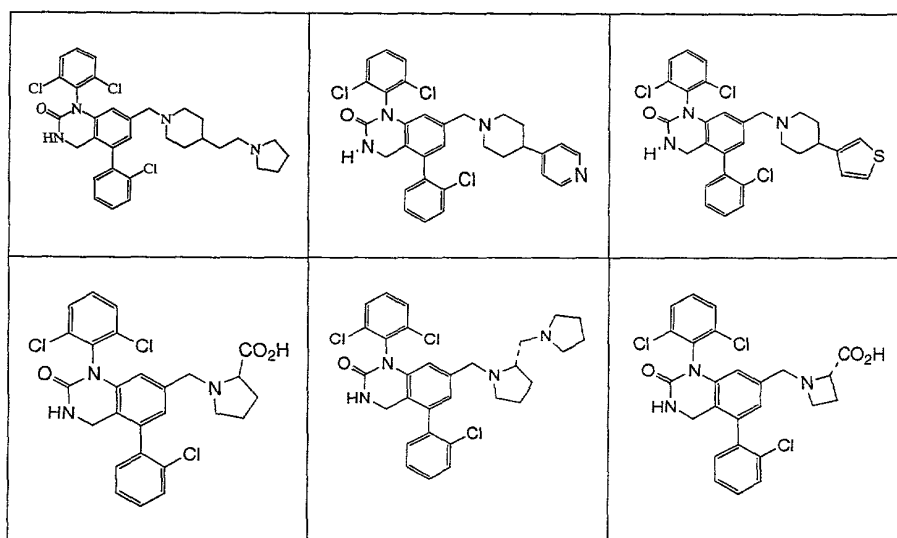


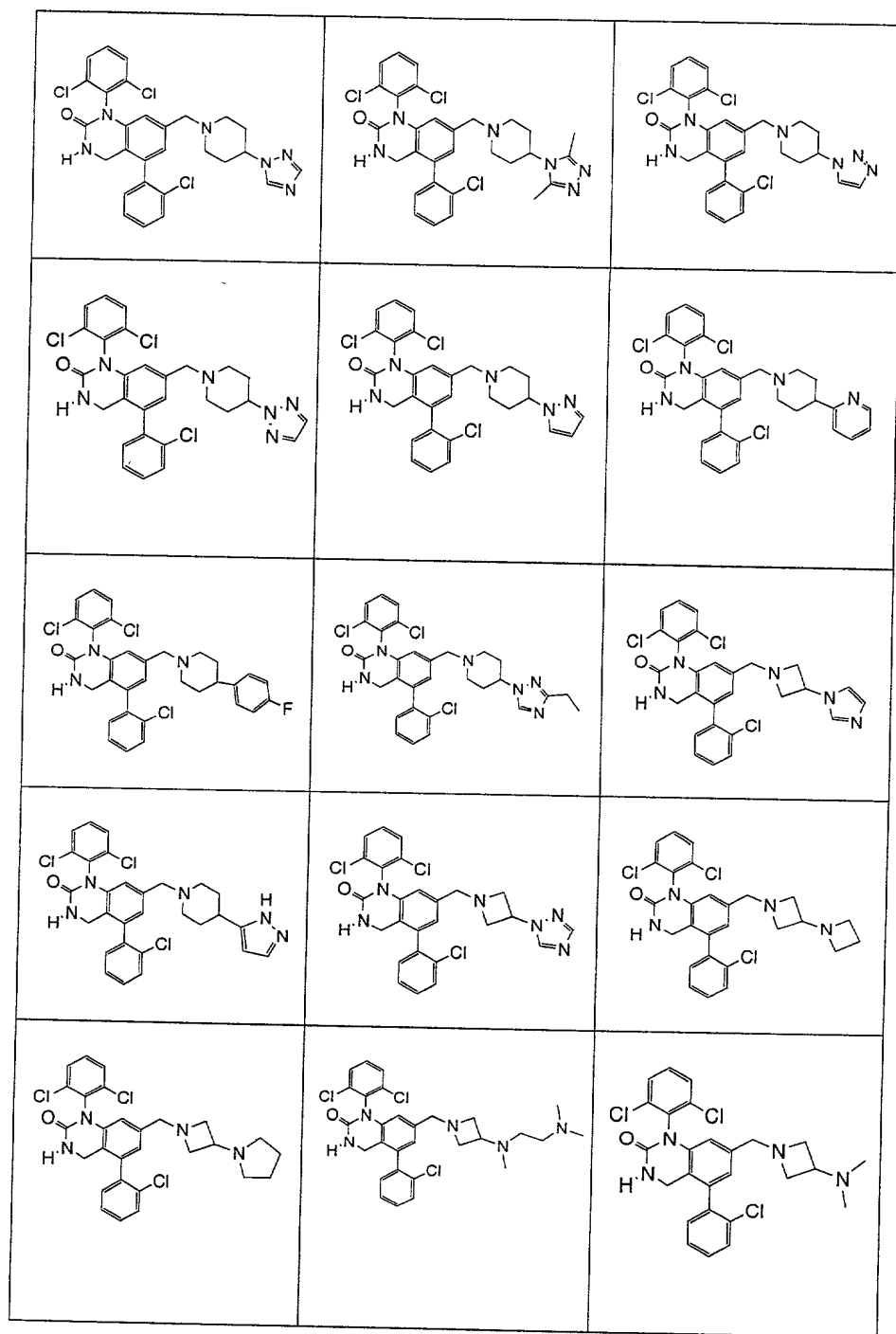


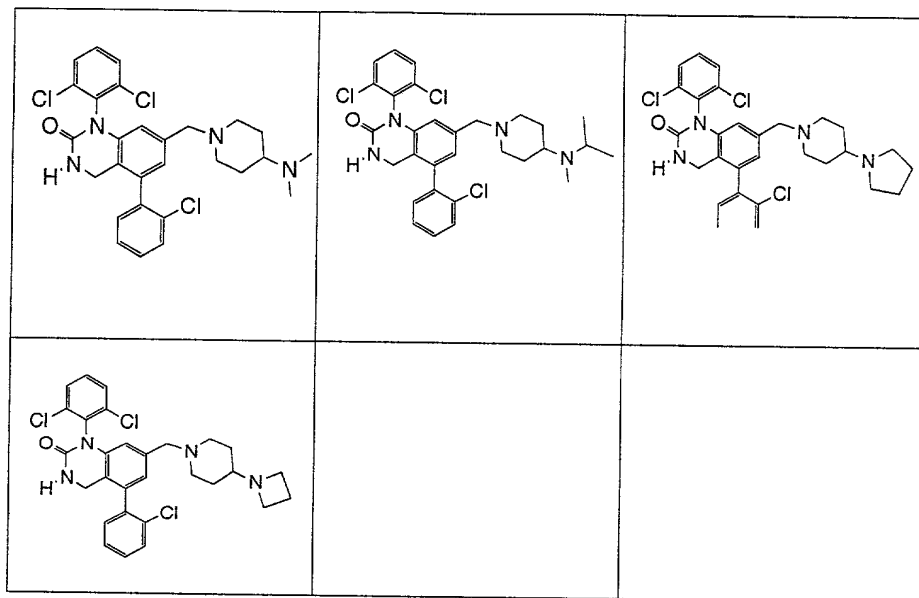
or a pharmaceutically acceptable salt thereof.

24. The compound according to Claim 2 represented by

5



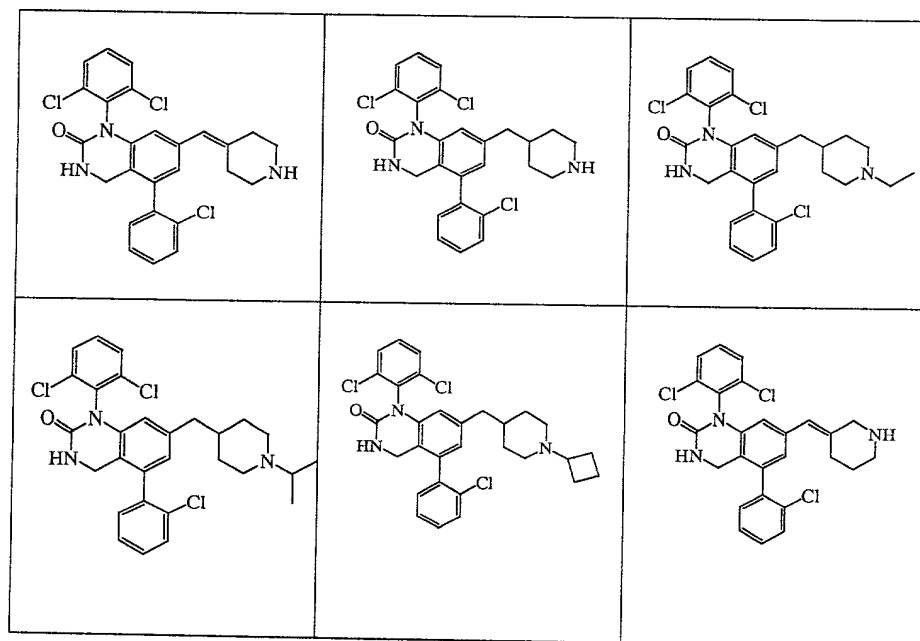


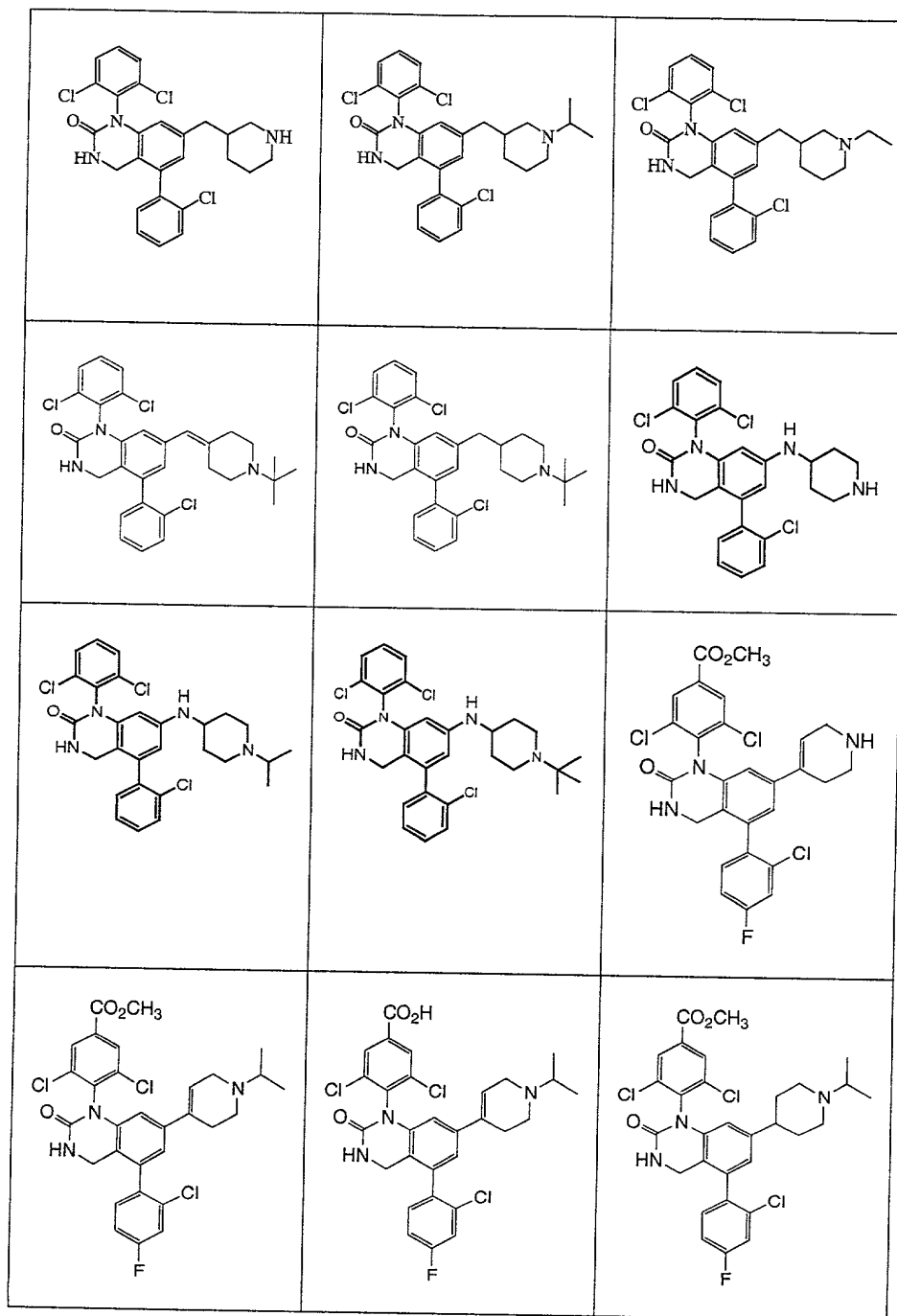


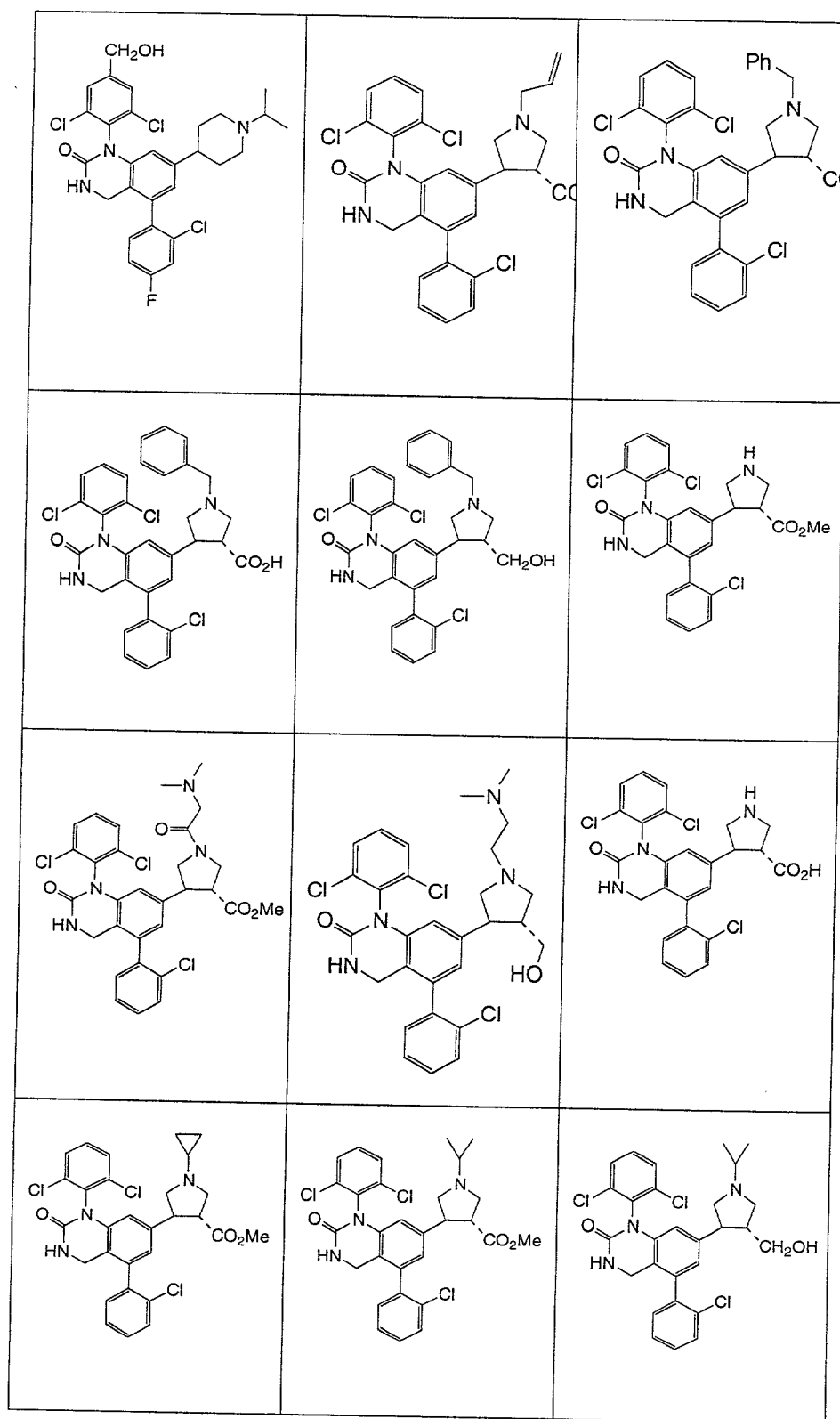
or a pharmaceutically acceptable salt thereof.

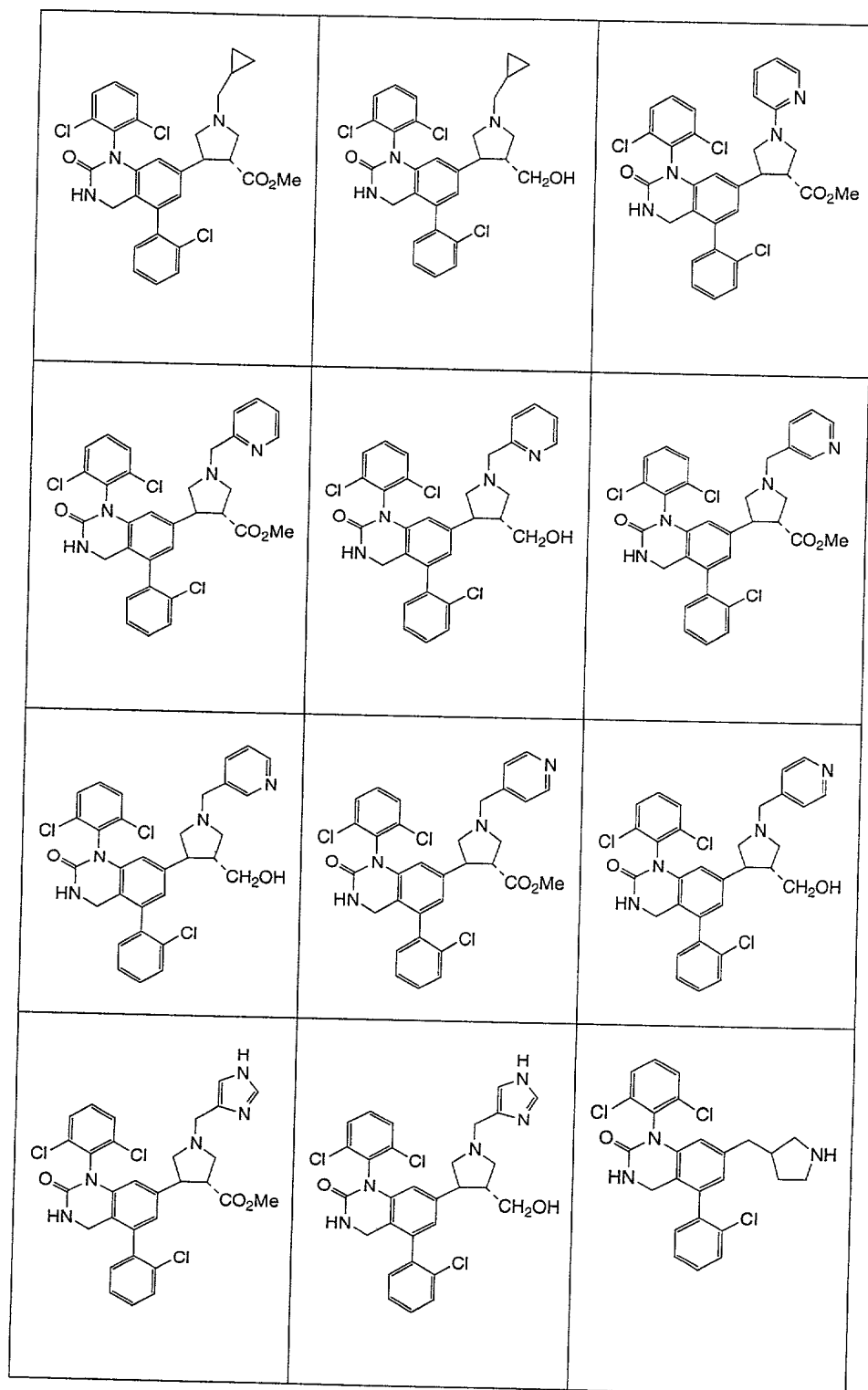
25. The compound according to Claim 2 represented by

5



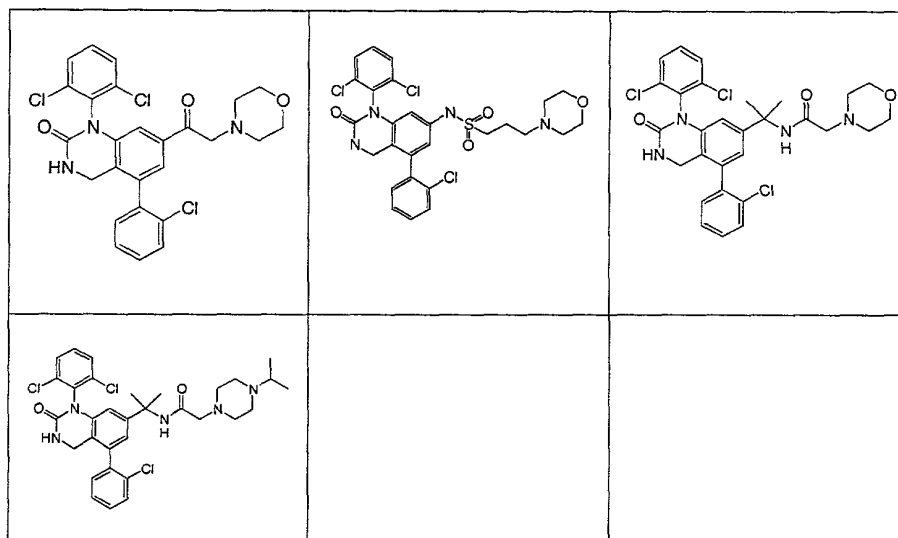






or a pharmaceutically acceptable salt thereof.

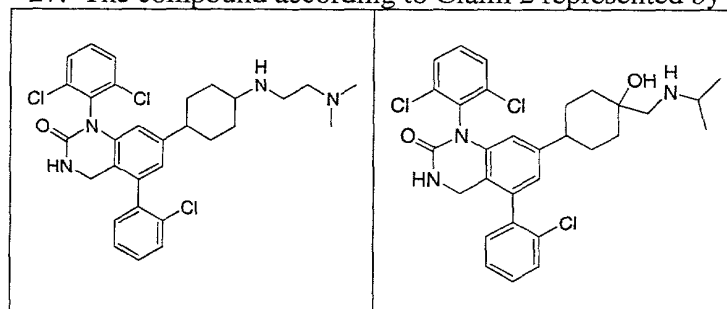
26. The compound according to Claim 2 represented by



or a pharmaceutically acceptable salt thereof.

5

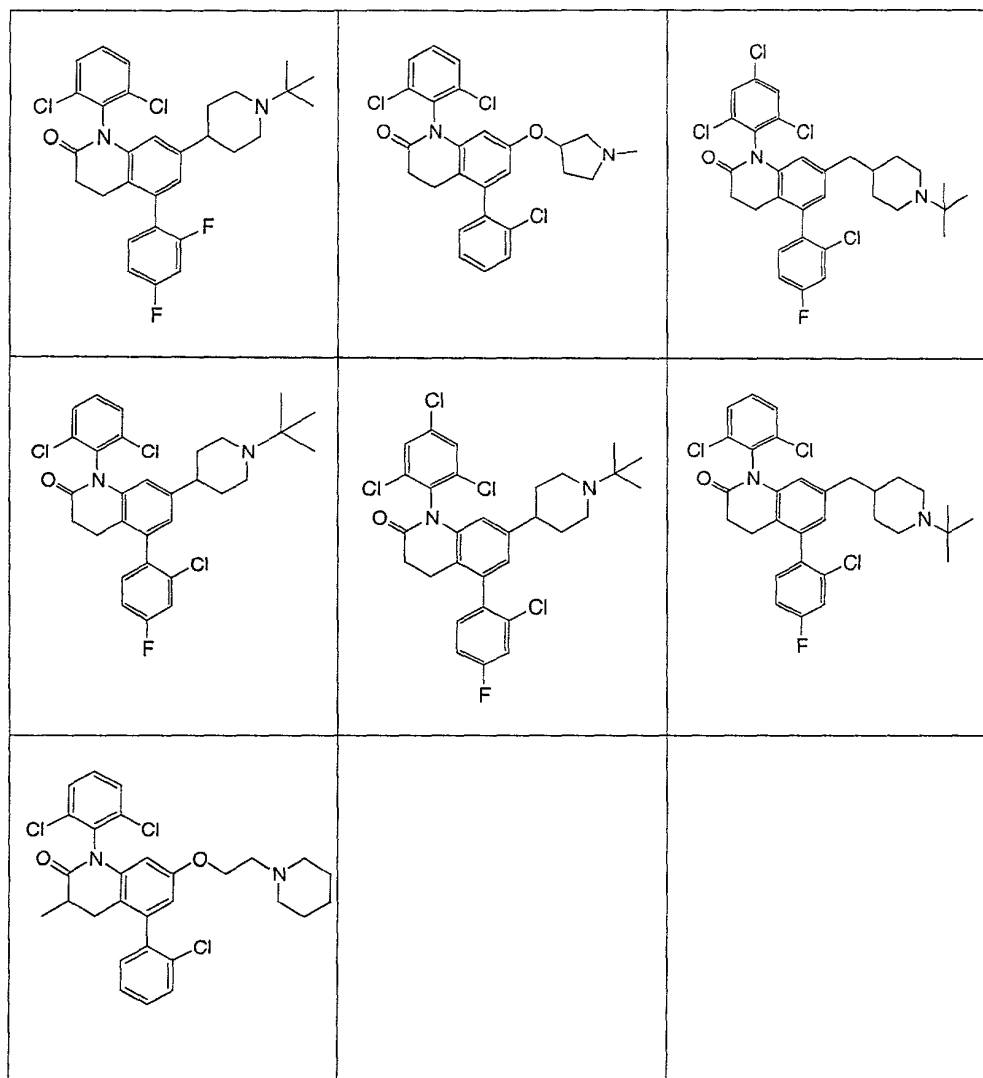
27. The compound according to Claim 2 represented by



or a pharmaceutically acceptable salt thereof.

28. The compound according to Claim 14 represented by

10

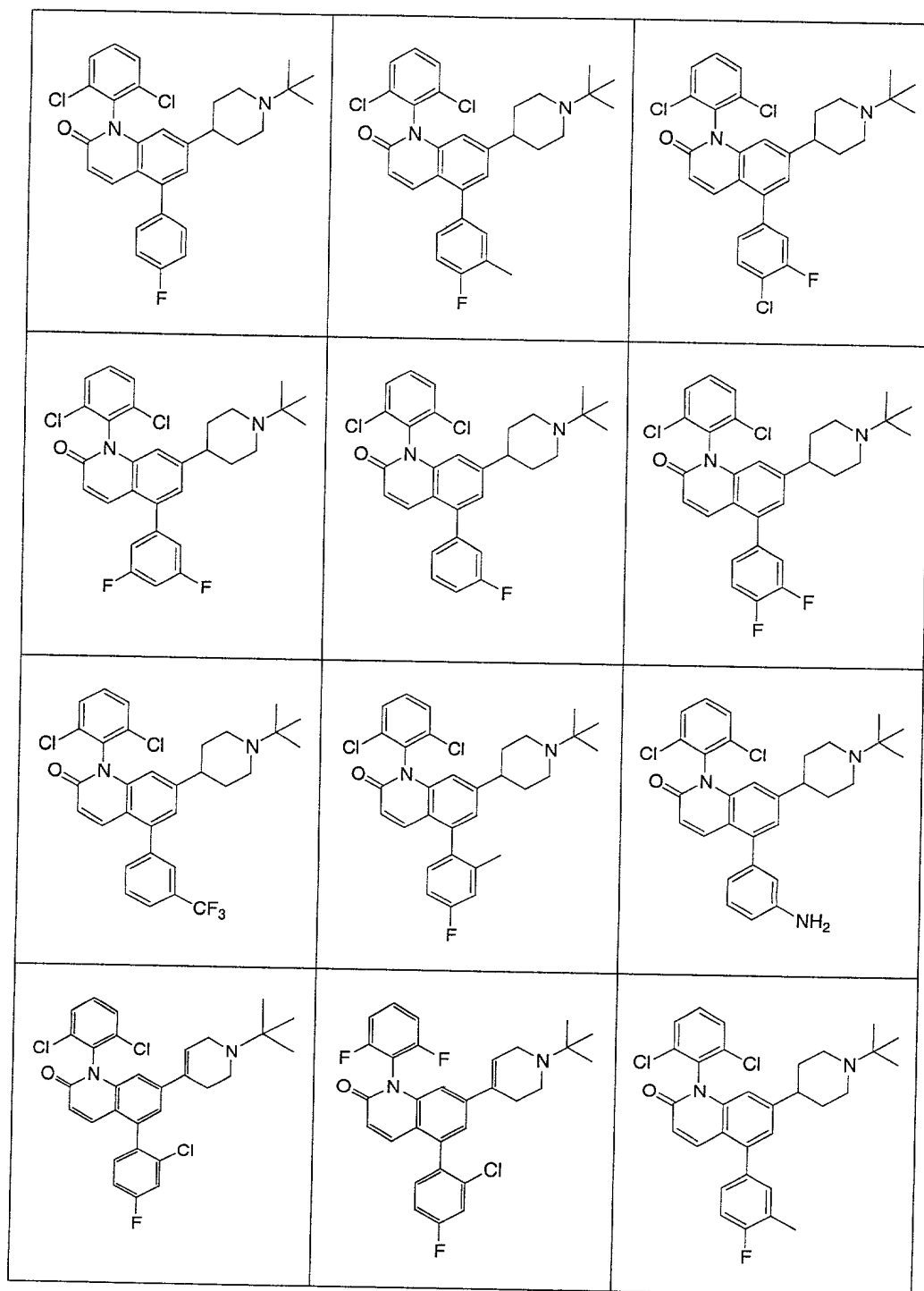


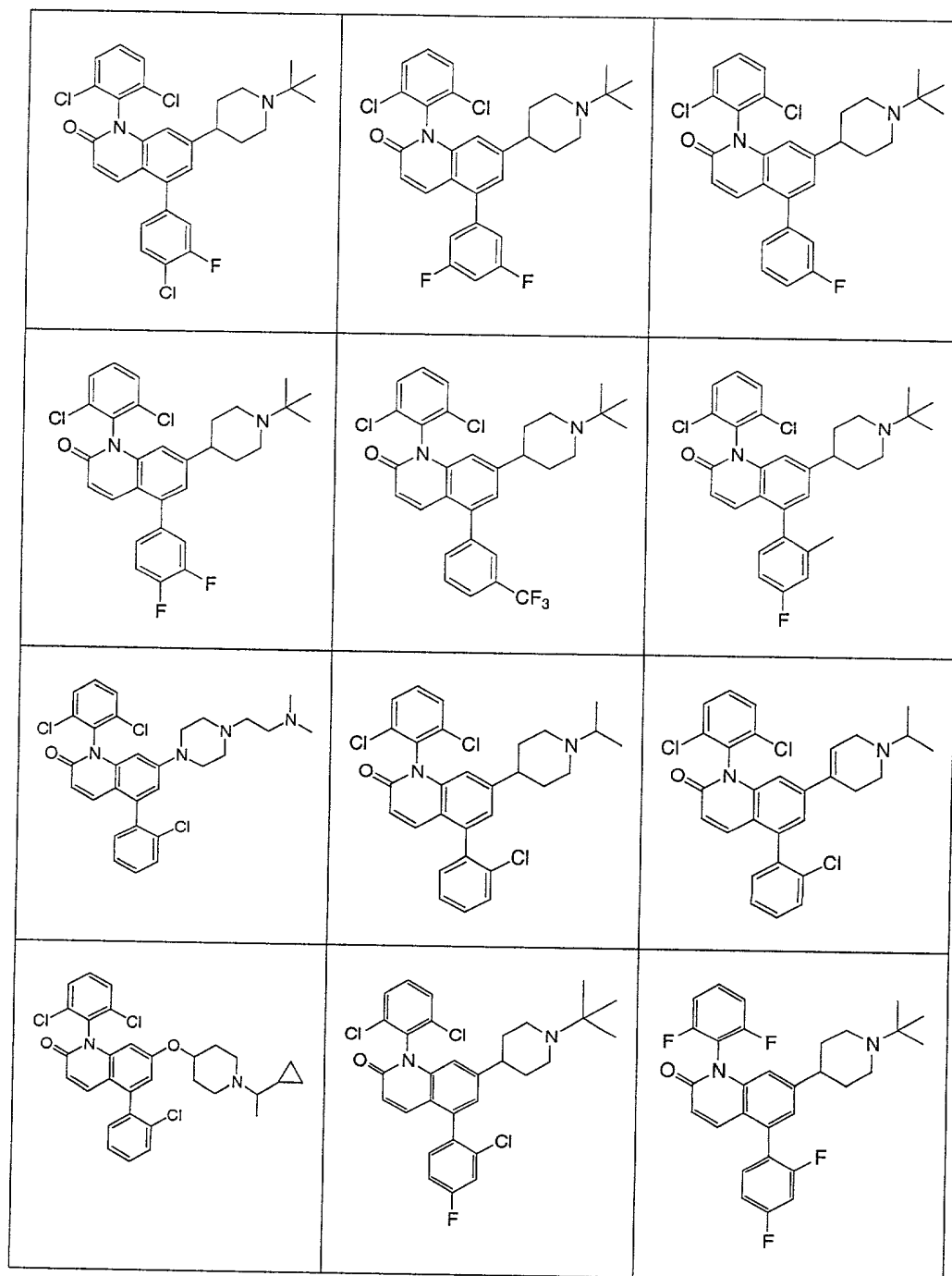
or a pharmaceutically acceptable salt thereof.

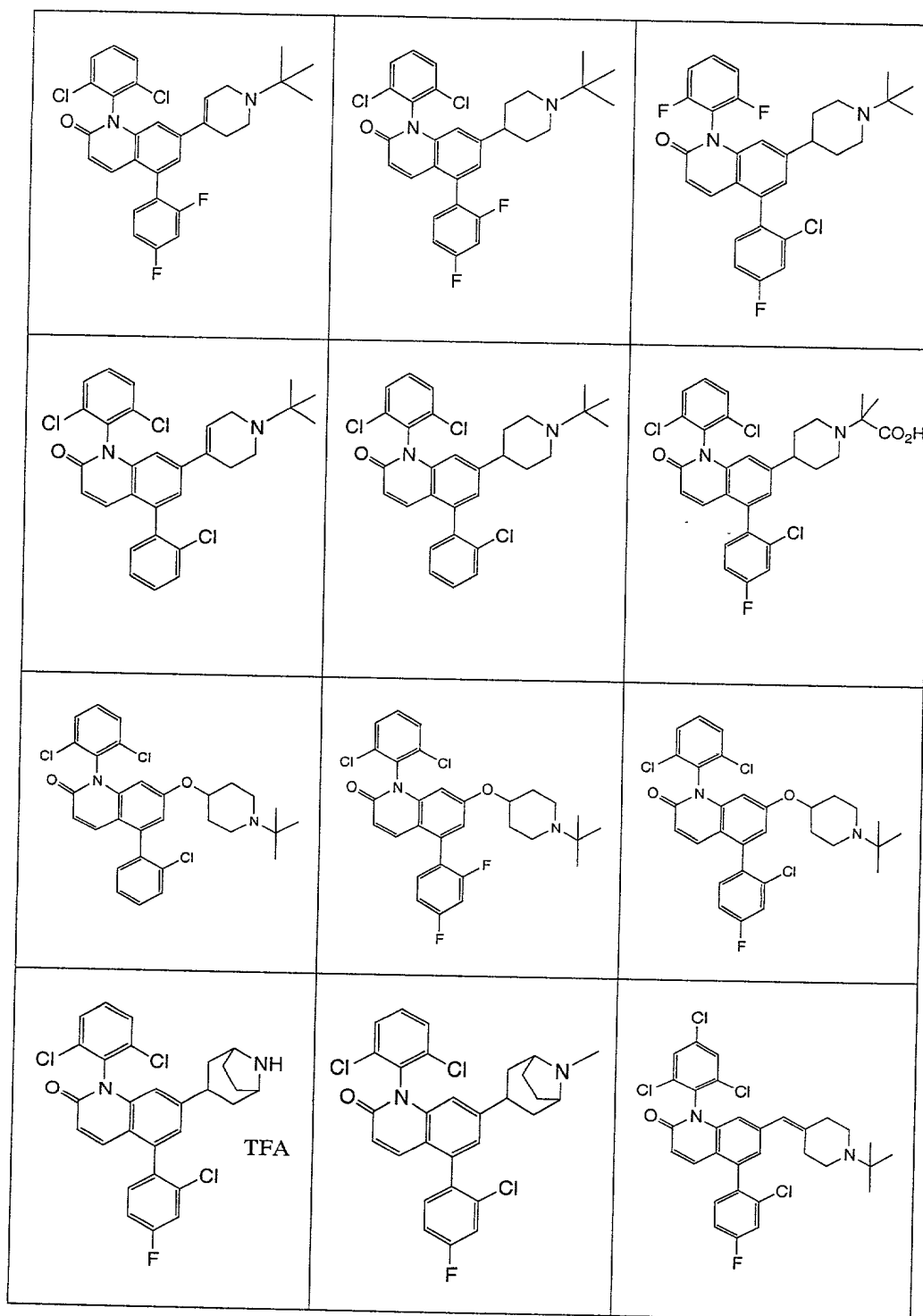
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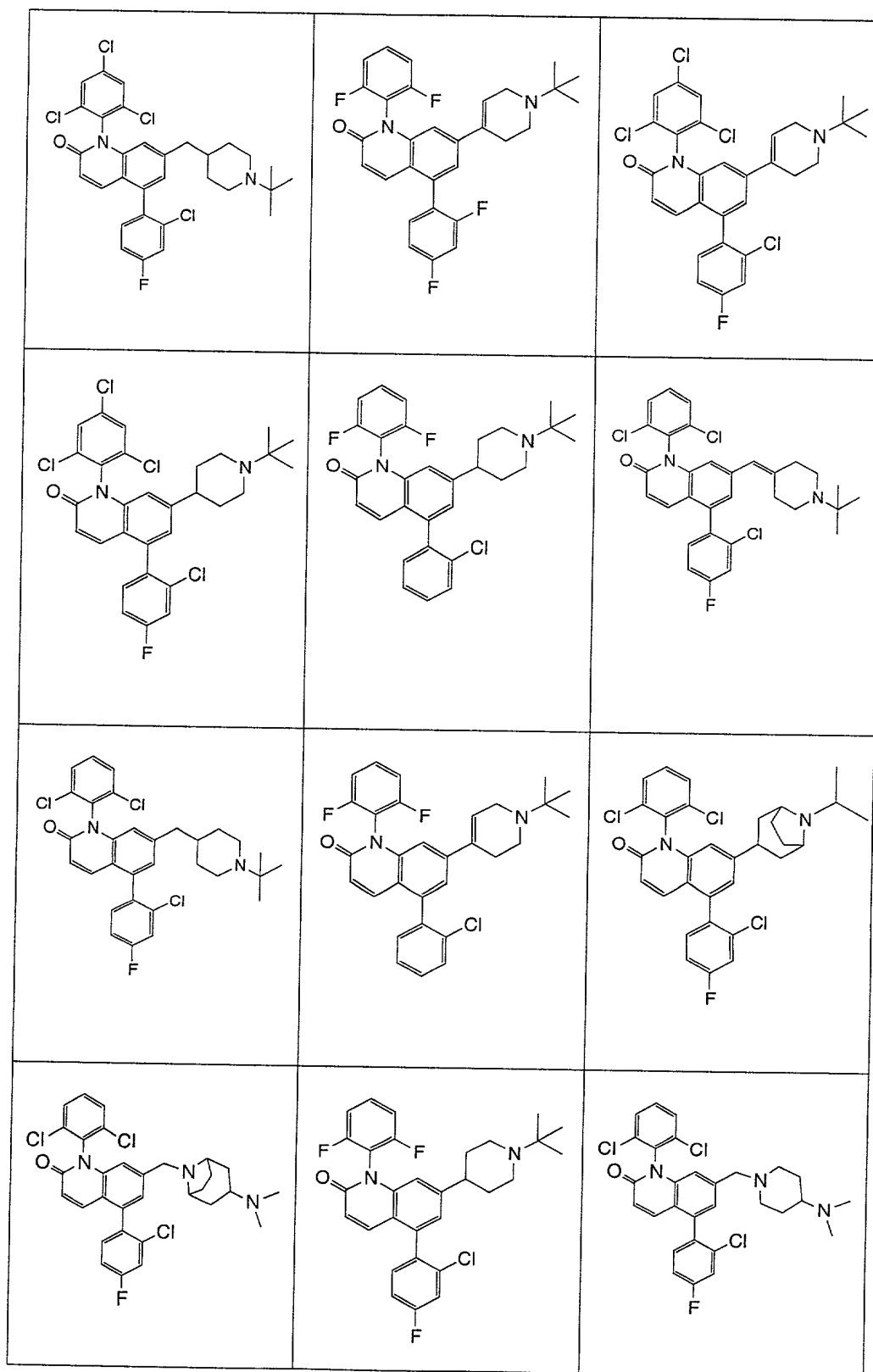
29. The compound according to Claim 18 represented by

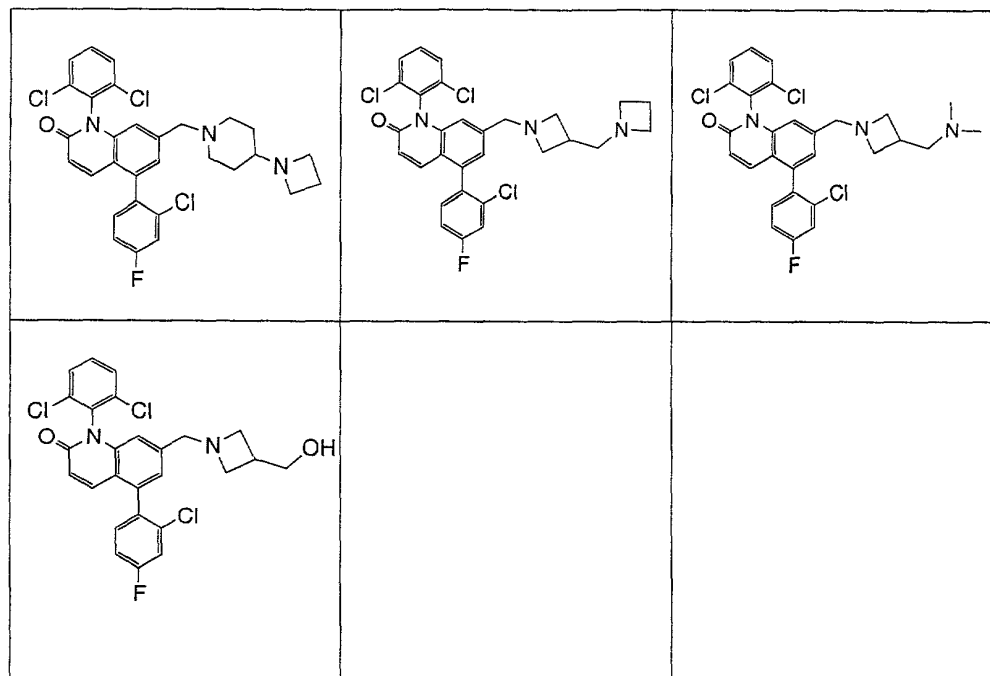












or a pharmaceutically acceptable salt thereof.

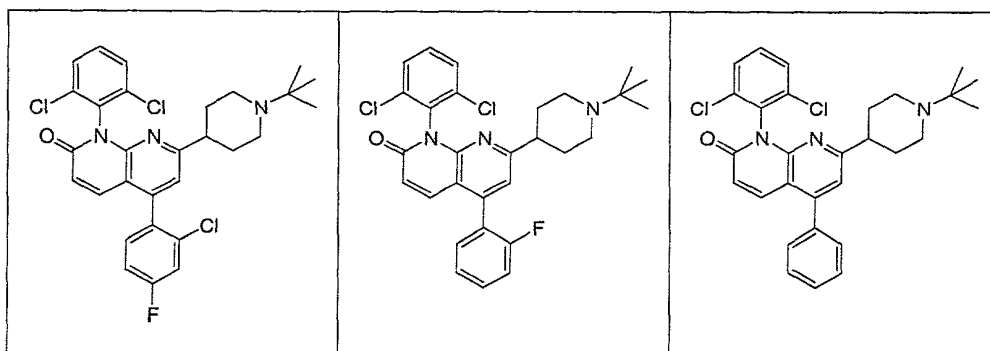
30. The compound according to Claim 1, wherein

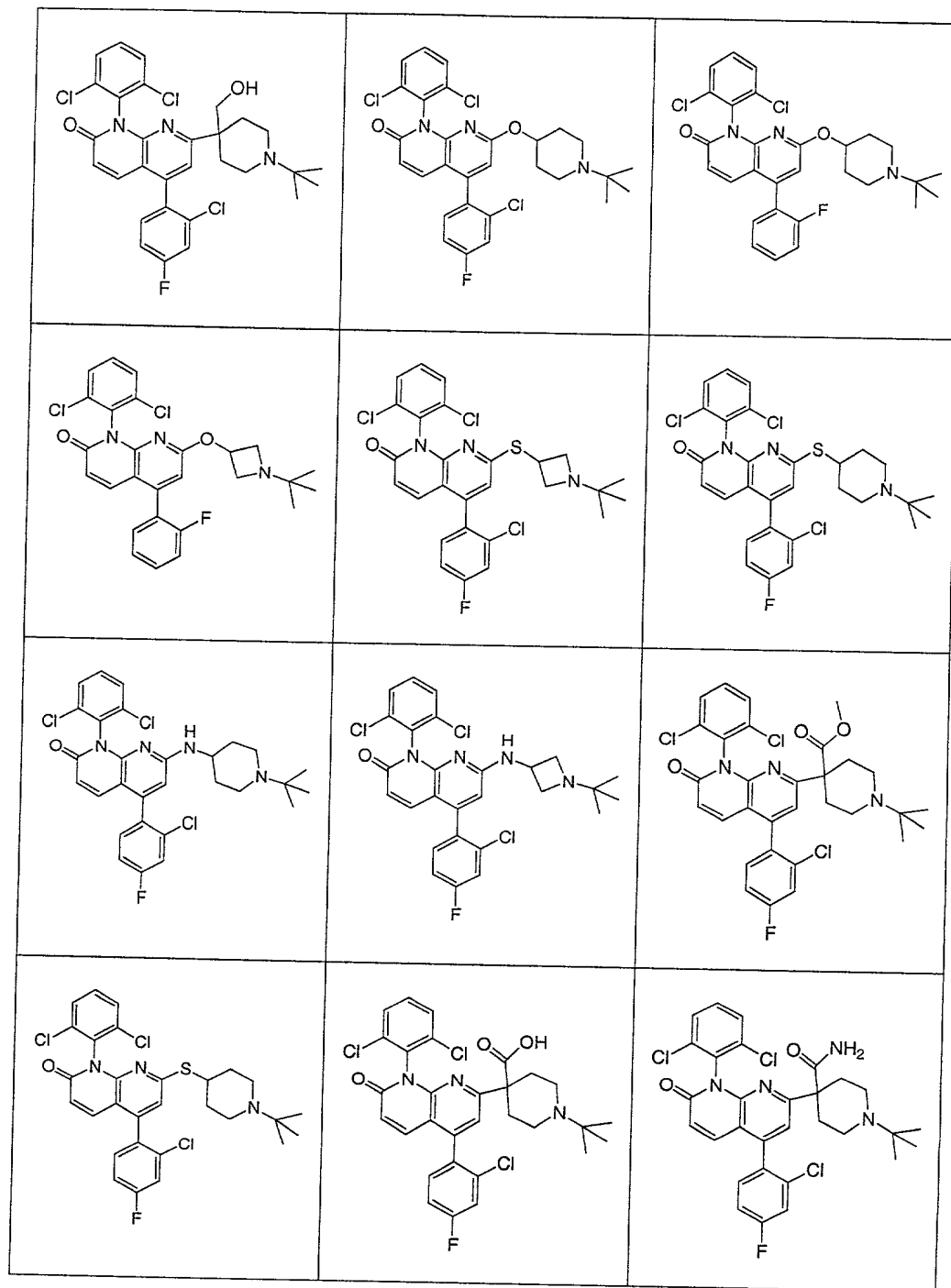
A is CH;

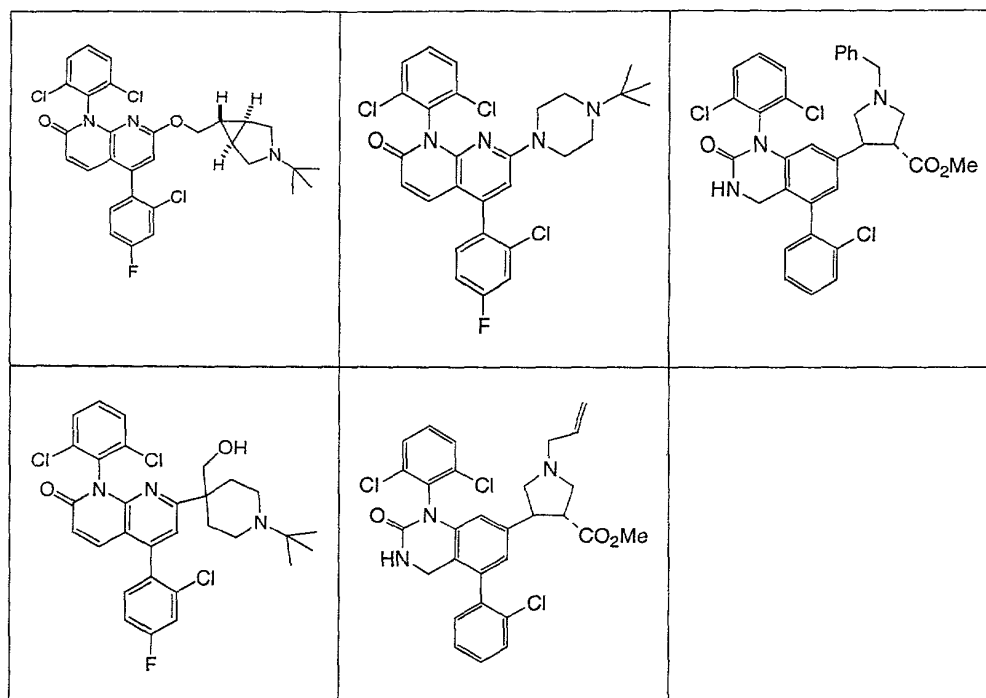
D is CH; and

G<sup>1</sup> is N.

31. The compound according to Claim 30 represented by







or a pharmaceutically acceptable salt thereof.

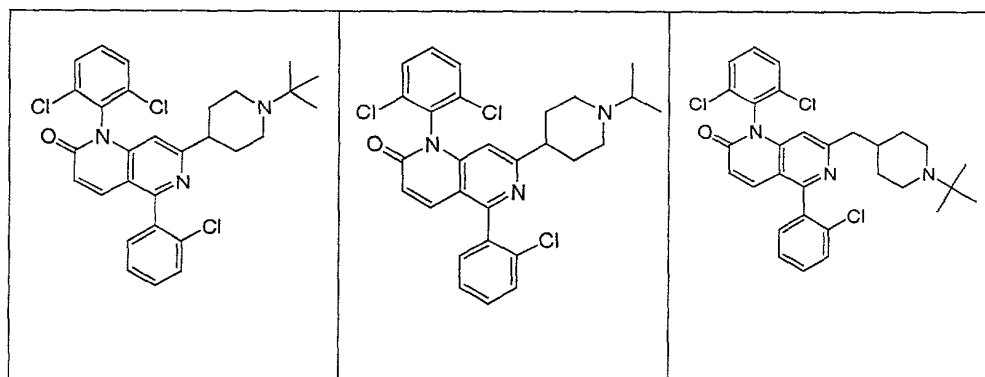
32. The compound according to Claim 1 wherein

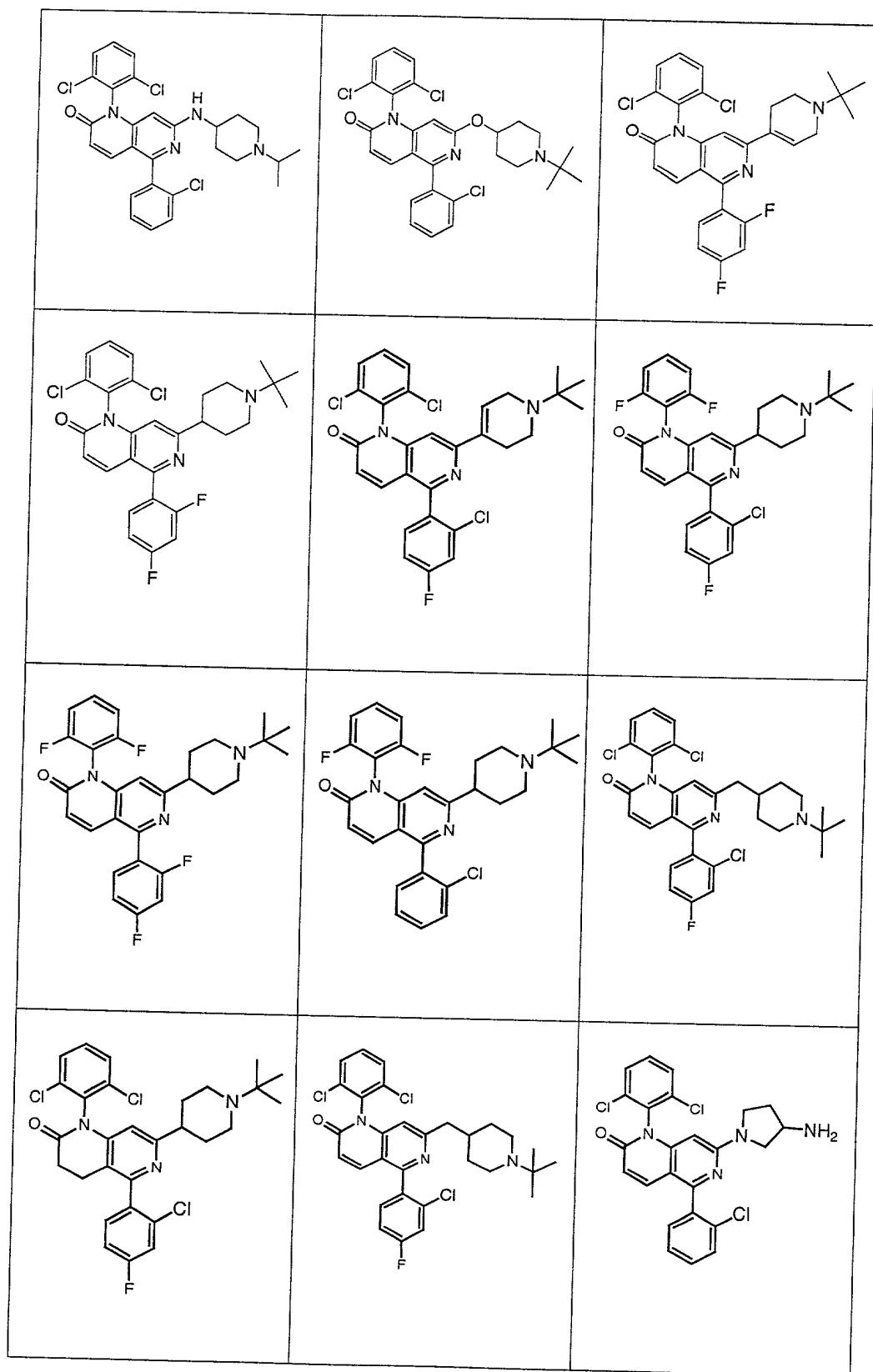
A is CH;

D is CH; and

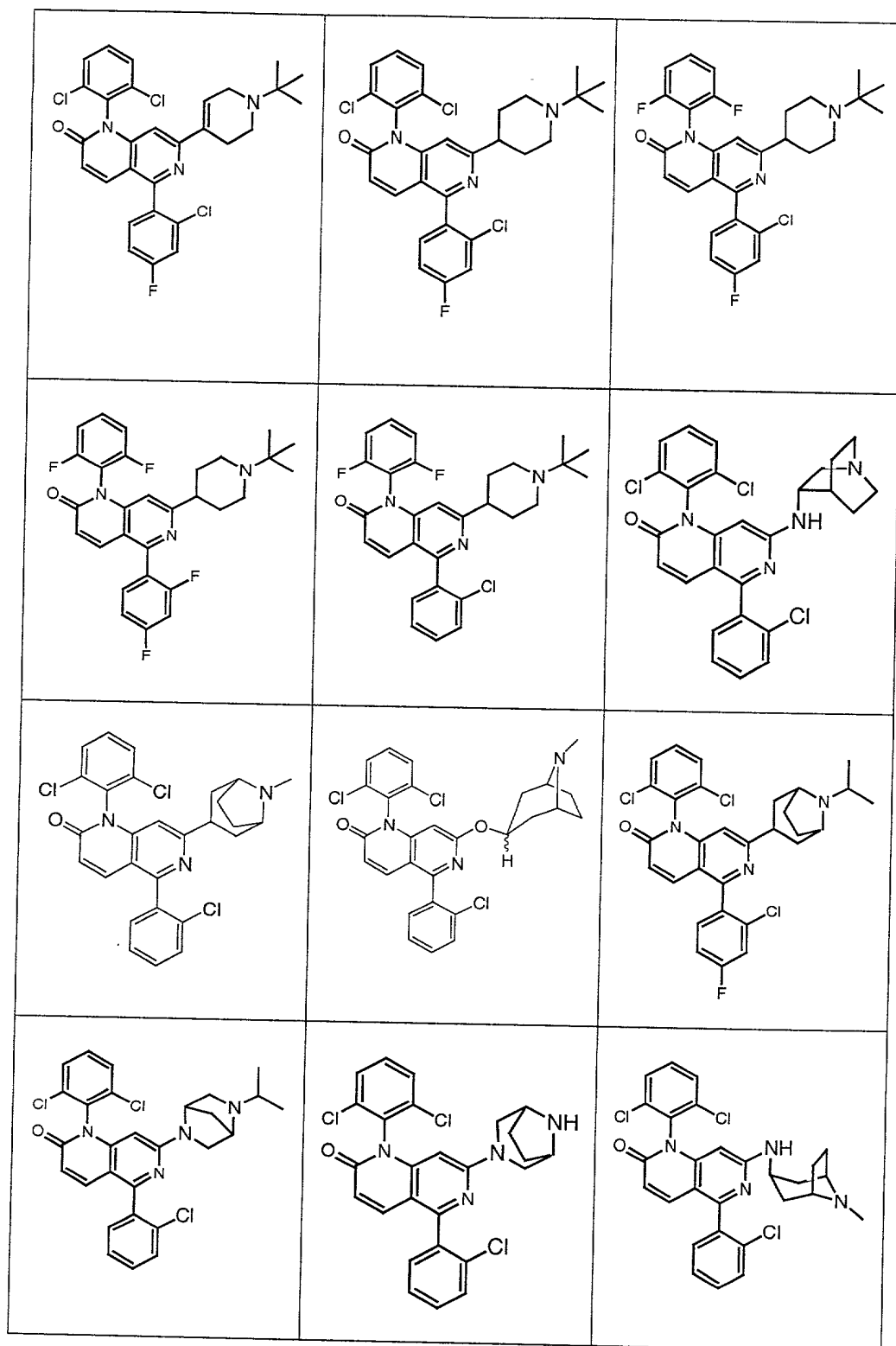
G<sup>2</sup> is N.

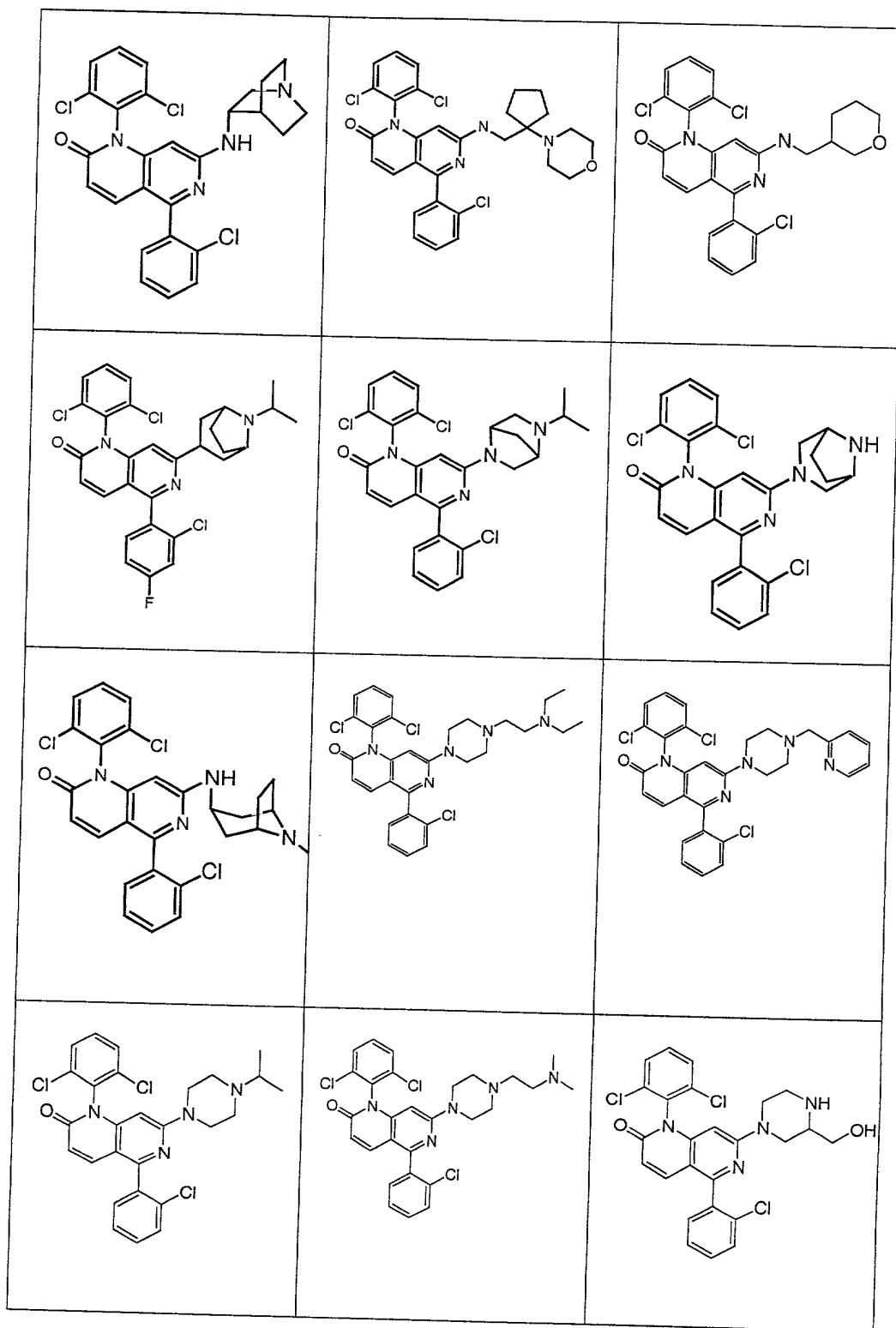
33. The compound according to Claim 32 represented by

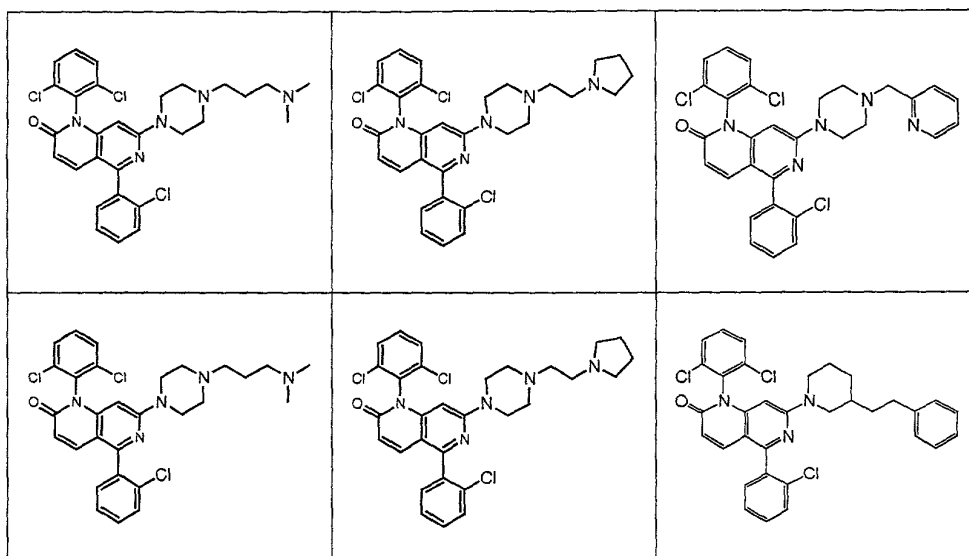












or a pharmaceutically acceptable salt thereof.

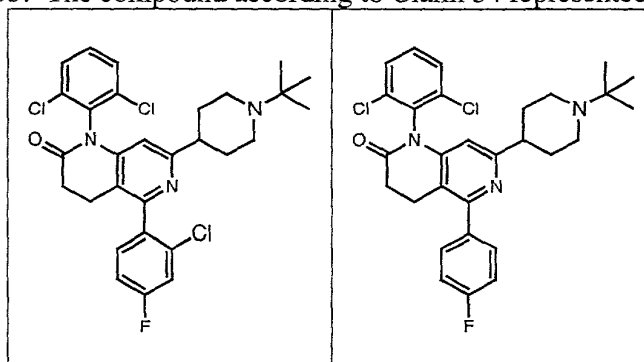
34. The compound according to Claim 1 wherein

A is CH<sub>2</sub>;

D is CH<sub>2</sub>; and

G<sup>2</sup> is N.

35. The compound according to Claim 34 represented by



or a pharmaceutical acceptable salt thereof.

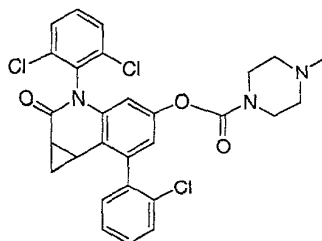
36. The compound according to Claim 1 wherein

A is CH;

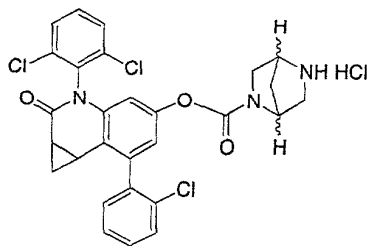
D is CH; and

A and D are bridged by -C<sub>1-4</sub>alkyl- to form a fused bicyclo ring with A and D at the bicyclo cusps;

37. The compound according to Claim 36 represented by

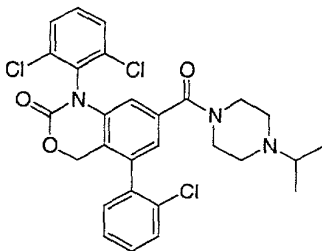


5



or a pharmaceutically acceptable thereof.

38. The compound according to Claim 12 represented by



10

or a pharmaceutically acceptable thereof.

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